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1901

J. A. Simmers,
Annual Autumn
**CATALOGUE BULBS
OF PLANTS
SEEDS**
TORONTO, ONT.



Single Hyacinths

Beautiful Flowers

*From Bulbs, Roots and Seeds
For Winter and Spring.*

"Daffodils and Tulips, Sweet Lilies and Fragrant Hyacinths that blaze through frosty window panes and make the garden gay with breath of Spring."

THOSE who appreciate gardens and love flowers lose no opportunity to bring them into bloom indoors or in the garden. For these nothing is so useful as flowering bulbs. For winter house planting they grow rapidly and are sure bloomers, and planted in the garden flower two months before any others. The great effectiveness of the bright, sweet bulbous flowers and decorative plants we illustrate this Fall, lies in the charming contrast they make in the living rooms against the dreariness of outdoor nature and Winter's severe cold. For this reason, fortunately, these curious, interesting and easily grown flowers should be planted EARLY to beautify the home circle at the Christmas holidays, an occasion when they may be most appreciated. Easter furnishes another occasion when they are indispensable.

TIME OF PLANTING.—To the beginner we would particularly emphasize the fact that NOW and NOT SPRING-TIME is the time to plant all kinds of spring flowering bulbs. The larger part of the bulbs offered in this catalogue reach us from Holland early in September, and the sooner they are planted after that the greater will be the measure of success; therefore ORDER EARLY.

PLEASE READ CAREFULLY

WHEN SHIPMENTS CAN BE MADE.—The general line of bulbs will be ready for shipment in September. A few kinds (chiefly Roots and Lillies) are not ready for shipment before November, as they are not matured enough to take up before that time. Therefore please note that all general orders will be shipped as soon as received in September, and the balance will be forwarded at our expense as early in November as possible.

BULBS BY MAIL.—All bulbs herein quoted will be sent to any postoffice in Canada, prepaid, when ordered at printed prices, except where noted.

BULBS BY EXPRESS.—All bulbs herein quoted will be sent, prepaid, to any express office in Canada (if not mailable), when ordered at the printed prices, except where noted.

ORDERS.—All orders are filled in rotation as received. We would advise early orders to ensure their being filled complete, as later in the season some varieties become exhausted, when we must reserve the privilege of supplying another sort as near the color as possible, but shall always substitute an equal if not better variety than ordered.

REMITTANCE.—All orders must be accompanied with the cash for full amount of order, which may be sent by Registered Letter, P. O. Order, Postal Note or Express Order.

ADDRESSES.—Please be careful and write your Name, Postoffice and Province plainly, that there may be no disappointment by orders being incorrectly sent. Awaiting your esteemed orders, which will receive our most careful and prompt attention, we remain, yours very truly,

ANTON SIMMERS,
HERMAN SIMMERS,

J. A. SIMMERS,

SEED AND BULB MERCHANTS
AND IMPORTERS.

Nos. 147, 149 and 151 King St. East, Toronto, Canada.

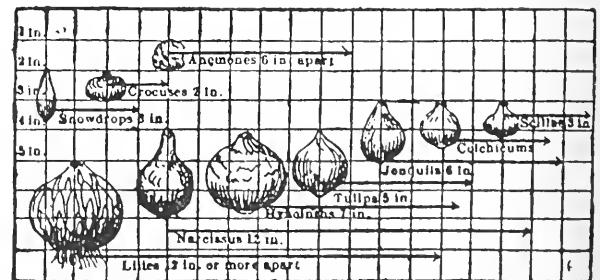
Headquarters for Dutch Bulbs, Select Seeds, Plants, and everything for the Garden and Greenhouse.

Our Spring Catalogue for 1902

Will be ready in January, and will contain, in addition to a very complete list of all the best standard Flower and Vegetable Seeds, Garden Tools, Farm Seeds, Fertilizers, etc., a number of the choicest novelties tested by us the past season. A copy will be sent WITHOUT APPLICATION to all our regular customers as soon as issued. We shall be pleased to mail one to your friends who purchase seeds and plants by mail, and whom you believe would be interested in our catalogue.

Depth at which Bulbs Should be Planted

Many of our customers are frequently puzzled to know the proper depth and distance apart at which bulbs should be planted. The accompanying diagram conveys the information much more clearly and briefly than we could describe it. The chart will bear careful study. *Outdoor planting should be done early in the fall to secure healthy plants, vigorous foliage and beautiful flowers.*



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OUR FIRST CONSIDERATION—QUALITY

VERY IMPORTANT.—Write your name very plainly in ink, and always give your Post Office, County and Province in full.



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NAMES OF ARTICLES WANTED.

PRICE.

FOR PREMIUMS SEE OTHER SIDE

No. 6—SIMMERS' SPECIAL COLLECTION FOR FALL PLANTING

\$4.00—Containing 400 First-Class Bulbs for the Low Price of—**\$4.00**

We Supply also Half of this Collection for **\$2.00.** BY EXPRESS AT BUYER'S EXPENSE

15 Hyacinths, various colors mixed, Double and Single.
24 Double Tulips, various colors mixed.
20 Single Tulips, various colors mixed.
15 Single Tulips, Scarlet.
15 Single Tulips, Yellow.
12 Double Narcissus, mixed.
12 Single Narcissus.
12 Pheasant's Eye Narcissus, pure white.
10 Single Sweet-Scented Jonquills.

50 Large Golden Yellow Crocus.
50 Blue Crocus of various shades, mixed.
50 Variegated Crocus of all best shades.
40 White Crocus of different varieties, mixed.
18 Snowdrops.
15 Scilla Siberica, rich blue.
12 Spanish Iris, various colors mixed.
15 Grape Hyacinths, sky-blue.
15 Tritoleia Uniflora ("Spring Star Flower")

400 First-Class Bulbs for **\$4.00**, by Express at Buyer's Expense.

In ordering simply refer to *Simmers' Special Fall Collection.*

Our "White Dove" Collection

.....FOR.....

...CEMETERY PLANTING...

We frequently have call for a collection of Bulbs suitable for planting on a grave, such as will live for a number of years without any particular care and produce a profusion of flowers every spring. To meet this demand we have made up the very fine assortment of varieties mentioned below, and offer the collection of 178 Bulbs for **\$2.00**, postpaid. These are all first size, Large Flowering Bulbs, and will give excellent satisfaction.

178 Choice Bulbs for only **\$1.50**, postpaid **\$2.00**. One-half of this Collection **\$0.85**, post-paid **\$1.10**

Contents of "WHITE DOVE" Collection:

100 CROCUS, large flowering, white.
25 TULIPS, double, large flowering, pure white.
25 NARCISSUS, Poetens (Pheasant's Eye). This is one of the most fragrant of Daffodils; beautiful white flowers with small yellow cup, with a distinct rim of scarlet.
12 HYACINTHS, pure white, single large flowering.
12 SNOWDROPS, white.
4 LILIUM CANADIENSE. The old-fashioned pure white Garden Lily, also known as Easter Lily, and Annunciation Lily. One of the hardiest. Flower, snow white, with heavy yellow stamens and sweetest fragrance. Bears from five to twenty blossoms.

5 PREMIUMS for 1901



Spanish Iris

No. 1, - 50c.

SPANISH IRIS—(The Orchids of the Hardy Flower Garden) — With every Fifty Cent Order we will give three Bulbs of Spanish Iris.

Suitable for either indoor or outdoor culture. For indoor culture treat same as Hyacinths, except that they should not be brought in for flowering much before March.

No. 2, - \$1.00

With every Dollar Order we will give **TWO BULBS OF THE GIANT PAPER WHITE NARCISSUS.**

Producing much larger flowers, and blooming somewhat earlier than the old variety. It is a desirable sort for house culture, a vigorous grower, and may be brought into

bloom in a bowl of water in the same manner as the ever popular **Chinese or Sacred Lily**. The Paper White Narcissus flowers are fully as fragrant and produce in greater abundance than those of the Chinese Lily, but the spikes are not so numerous.

No. 3 — BOWKER'S PLANT FOOD, a Fertilizer for House Plants and all winter flowering Bulbs. We Give \$1.00

Free a large sample package with every order for Bulbs amounting to \$1.00 or over. Or

No. 4 — OUR BOOK, "Flower Bulbs and Their Culture," contains full information. 50c. to \$1.00

tion how to be successful in the flowering of Bulbs. Price 25c.; or with orders from 50c. to \$1.00, selected from this Catalogue, we will send it for 15c. Given Free with all orders of \$1.00 and over. Or

No. 5 — MAMMOTH FLOWERING DAFFODIL, or NARCISSUS VON SION. With every Dollar

Order we will give **THREE BULBS**. One of the largest Narcissus growers in Holland has been selecting for some years, the old variety of Yellow Von Sion, and has finally succeeded in obtaining a wonderfully fine type of this grand flower.

They are quite fragrant and perfectly hardy, and can be bloomed in the house as easily as the Giant Paper White Narcissus, though flowering somewhat later.

When any one of these premiums is wanted it must be stated on the order. This should be an inducement for you to try and get your neighbors to club with you.

NOTE.—The above premiums apply to cash orders only, and at Retail Catalogue Prices. Not allowed on Collections or Special Offers.

CONCENTRATED "JADOO" LIQUID—Both Meat and Drink for Plants.

Is simply invaluable in Pot Culture, and is the cheapest fertilizer sold. Both meat and drink to plants. Revives drooping plants, strengthens the weak and nourishes the strong; above all, it increases the size, causes greater profusion of bloom, and brightens the colors of all flowers and plants. It is the *Cheapest Fertilizer* that can be bought.

Price of "JADOO" Liquid, by Freight or Express, at Buyer's Expense:

Pint bottle.....\$0.25 1 gallon.....\$1.00 2 gallons in jacked can.....\$1.75

SIMMERS' BARGAIN BULB COLLECTIONS

We cannot permit any change in these Collections.

Our Great \$1.00 BULB COLLECTION,

... 75 BULBS ...

Contains 75 Indoor Winter-Flowering Bulbs, which we will send
FREE BY MAIL for only \$1.00.

No. 1—BULB COLLECTION

- | | |
|----------------------------|---------------------------------|
| 1 Chinese Sacred Lily. | 8 Scilla Siberica, blue. |
| 6 White Roman Hyacinths. | 6 Dutch Hyacinths, white, blue, |
| 5 Paper White Narcissus. | pink. |
| 6 Double Yellow Daffodils. | 6 Freesia Refracta Alba. |
| 1 Bermuda Easter Lily. | 30 Crocus, fine mixed. |
| 6 Tulips, mixed. | |

The above collection will furnish flowering plants from Christmas until Easter, and the price is so low that no one can afford to miss such a chance.

Simmers' No. 2 Indoor Bulb Collection

150 BULBS for \$2.00

Containing 150 First-Class Bulbs, postpaid to any address.

To fulfill the desire of a great many of our patrons, we have composed a collection of **BULBS FOR INDOOR GROWTH**, of the best quality, which will be sent **free by mail** to any Post Office in Canada, for the low price of **\$2.00**.

- 12 Very Early Duc Van Tholl Tulips in four splendid named varieties.
12 Early Single Tulips in four splendid named varieties.
6 Double Yellow Narcissus.
5 Miniature Hyacinths, assorted varieties.
6 Hyacinths, in six splendid named varieties.
48 Crocus, in four splendid named sorts.
6 Single Sweet-Scented Jonquils.
2 Chinese Sacred Lilies. 6 Roman White Hyacinths.
2 Bermuda Easter Lilies. 12 Freesia, Sweet-Scented.
6 Allium Neapolitanum.
12 Narcissus, Double Incomparable.
8 Blue Grape Hyacinths.
7 Sparaxis, in various colors.

Simmers' Jewel Collection of Bulbs

COLLECTION No. 3—25c.

10 Elegant Flowering Bulbs, all different,
only 25 CENTS, or Five Collections for
\$1.00, postpaid, consists of:

- | | |
|-------------|-------------------|
| 1 Hyacinth, | 1 Crocus, |
| 1 Tulip, | 1 Snowdrop, |
| 1 Sparaxis, | 1 Grape Hyacinth, |
| 1 Jonquil, | 1 Narcissus, |
| 1 Freesia, | 1 Easter Lily. |

COLLECTION No. 4—50c.

Bulb Collection, for House Culture, Con-
taining 25 Winter-Flowering Bulbs,
which we will send free by mail for 50c.

- 3 Allium Neapolitanum. 2 White Roman Hyacinths
3 Double Yel. Narcissus. 1 Dutch Hyacinth,
6 Single and Double Tulips.
3 Sparaxis, mixed. 3 Freesia Refracta Alba,
1 Narcissus, paper white. 1 Brodiaea.
1 Calochortus, 2 Lilium Harrisii.

COLLECTION No. 5—50c.

Bulb Collection for Outdoor Culture, con-
taining 35 Spring Blooming Bulbs,
which will be sent free by mail for
50 CENTS.

- | | |
|---------------------|------------------|
| 12 Crocus, mixed. | 6 Snowdrops, |
| 4 Daffodils, mixed, | 6 Tulips, mixed, |
| 2 Dutch Hyacinths, | 3 Anemones. |
| 2 Scilla Siberica, | |

NOTE—The above Collections Entirely FREE OF CHARGE to any Post Office in Canada.

CHOICE BULB COLLECTIONS

NOTE CHEAP PRICES

FOR BEDDING

<p>Mayday Bed A</p>	<p>100 BULBS FOR \$1.50 Containing 100 Large Flowering Single Tulips: 65 Queen Victoria, beautiful White and Pink. 35 Keizer Kroon, beautiful Red and Gold. Sufficient for round bed four feet in diameter. Price only \$1.50, by express, at buyer's expense; postpaid for \$1.75.</p>	<p>Mayday Bed E</p>	<p>Double Named Tulips Contains 200 Bulbs in four colors, sufficient for a bed 7 feet long by 3 feet wide. PRICE, \$3.00, by Express, at Buyer's Expense.</p>
<p>Mayday Bed B</p>	<p>200 BULBS FOR \$3.00 Containing 200 Large Flowering Single Tulips: 34 Keizer Kroon, beautiful Red and Gold. 65 Yellow Prince, beautiful Canary Yellow. 101 Queen Victoria, beautiful White and Pink. Sufficient for round bed, six feet in diameter. Price only \$3.00, by express, at buyer's expense.</p>	<p>Mayday Bed F</p>	<p>Single Named Hyacinths Contains 50 Bulbs of the finest NAMED Large Flowering sorts, such as will bloom at same time. 17 White, 16 Red and Rose, 17 Blue. Will plant a bed 6 feet long by 3 feet wide. PRICE, \$3.50, by Express, at Buyer's Expense.</p>
<p>Mayday Bed C</p>	<p>325 BULBS FOR \$4.50 Containing 325 Large Flowering Single Tulips: 50 Keizer Kroon, beautiful Red and Gold. 80 Belle Alliance, beautiful Scarlet. 55 Yellow Prince, beautiful Canary Yellow. 140 Queen Victoria, beautiful White and Pink. Sufficient for round bed 7½ feet diameter. Price only \$4.50, by express, at buyer's expense.</p>	<p>Mayday Bed G</p>	<p>Large Flowering Crocus Contains 200 Bulbs, Choicest Mammoth Flowering Crocus, as follows: 50 Striped and Variegated. 50 White. 50 Blue and Purple. 50 Yellow. Will plant a bed 4½ feet long by 3 feet wide. PRICE, \$1.25, by Express, at Buyer's Expense.</p>
<p>Mayday Bed D</p>	<p>DOUBLE NAMED TULIPS Containing 150 Bulbs in three colors, will plant a bed 5 feet long by 3½ feet wide. 70 La Candeur, pure White, fine form. 40 Rex Rubrum, bright Scarlet. 40 Gloria Solis, Brown and Yellow. PRICE, \$2.25, by Express, at Buyer's Expense.</p>	<p>Mayday Bed H</p>	<p>Narcissus or Daffodils Contains 125 Bulbs of Choicest, sweet-scented perfectly hardy Daffodils, sufficient to plant a bed 8 feet long by 4 four feet wide. PRICE, \$1.50, by Express, at Buyer's Expense.</p>

With each of these Collections we send FREE OF CHARGE, our book, "Flower Bulbs," which gives full Cultural Directions.

Early Roman Hyacinths

This is a valuable and beautiful variety; the flowers, while smaller than the ordinary Dutch Hyacinths, are produced in much greater profusion—each bulb producing several very graceful spikes of bloom, and their pearly whiteness, delicious perfume, earliness and profusion of bloom, has made this variety exceedingly popular. They are so easily grown and so early, that if potted in September and October, they can be brought into flower in December, and by a succession of plantings can be had in bloom throughout the winter. Roman Hyacinths are not hardy enough for open ground culture. (See cut).

Prices of Roman Hyacinths		Each.	3 for	Doz.	100.
No.					
6	Early White Romans—"Selected Special" largest bulbs	6c.	15c.	50c.	\$3.50
7	Early White Romans—Extra size bulbs, 13 to 15 centimetres	5c.	12c.	40c.	3.00
8	Early White Romans—First size bulbs	4c.	10c.	35c.	2.50
9	Single Light Pink Romans	5c.	12c.	40c.	3.00
10	Double Dark Pink Romans	5c.	12c.	40c.	3.00
11	Single Blue Romans	5c.	12c.	40c.	3.00
12	Single Canary Yellow Romans	6c.	15c.	60c.	5.00

SPECIAL OFFER—One Bulb, each, 5 colors, 25c.

Miniature Hyacinths also called "Dutch Romans"

13—These little Hyacinths are excellent for growing in pots, pans or boxes; they bloom very freely, often producing 3 or 4 spikes. They are equally desirable for culture outdoors; they should be planted closer together than the "Dutch Hyacinths." Culture is the same as recommended for the Roman Hyacinths, and they come into bloom after the Roman Hyacinths are exhausted. The flowers are red, white and blue in various shades. 5c. each; 40c. doz.

GRAPE HYACINTHS Hardy as an Oak

- 14—Improved Blue Grape Hyacinths—3c. each; 20c. per doz.; \$1.25 per 100.
 15—Improved Snow White Grape Hyacinths—4c. each; 40c. per doz.; \$3.00 per 100.

MUSK HYACINTHS, LARGE FLOWERING

16—A small growing Hyacinth of purplish color, emitting, when in flower, a strong and very agreeable musky odor. Valuable for pot culture, and well worth growing in clumps in the open ground. Price, 10c. each; \$1.00 per doz.

FEATHERED HYACINTHS

17—Exceedingly pretty feathery plume-like spikes averaging 9 to 12 inches high. Few plants are more striking in the garden or more useful for cutting. Price, 4c. each; 30c. per doz.

SPECIAL OFFER

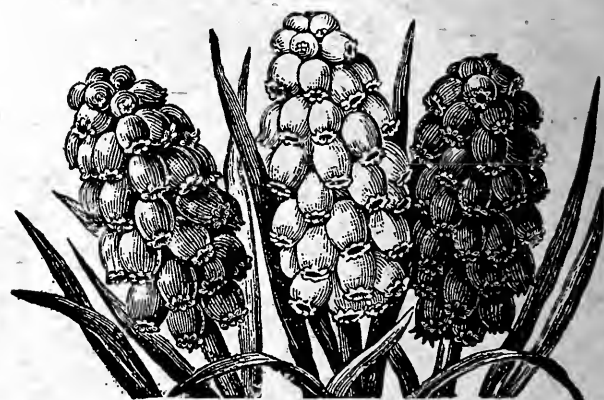
Blue Grape Hyacinth. White Grape Hyacinth. Feathered Hyacinth.
 One each of the three varieties for 10c.

CROCUS

The hardiest and earliest of all spring flowers, sending up its bright little flowers before the snow has fairly disappeared. They should be planted about 2½ inches deep and covered slightly during severe weather. Planted in clusters or borders they are quite showy, and increase from year to year. They will flower easily in the house in moss, water or earth, with the same treatment as Hyacinths. Prices include postage, except 1,000 lots.



White Roman Hyacinth (for pot culture)



Grape Hyacinth

FINEST NAMED CROCUS

Large Named Yellow Crocus.

No.	doz. p. 100	No.	doz. p. 100
18—Cloth of Gold—Yellow	10c. 60c.	19—Large Yellow—Fine	10c. 70c.

Large Named White Crocus.

20—Caroline Chisholm—Pure white, very fine, extra	12 80	22—Mont Blanc—Pure white	15 90
21—Cloth of Silver—Pure white	10 60	23—Queen Victoria—Purest white	12 80

Large Named Striped and Variegated Crocus.

24—Albion—Violet striped, white extra	12 80	27—Ne Plus Ultra—Blue, white border	12 80
25—La Majestueuse—Immense white flowers, striped with lilac blue	15 90	28—Dandy—Striped, excellent variety	15 90
26—Madame Mina—White, violet feathered, early	12 80	29—Sir Walter Scott—White and blue, very large	12 80

Large Named Blue and Purple Crocus.

30—Baron Brunow—Dark blue	12 80	32—King of the Blues—Largest purple	15 90
31—David Rizzio—Dark Purple, large	15 90	33—Prince Albert—Dark blue, very large	15 90

34—A Choice Selection from above named varieties, mixed, doz. 10c.; 100, 80c.

35—50 Crocus in ten choice named sorts, 50c.

36—24 Crocus in six choice named sorts, 25c.

doz.	100	1000	doz.	100	1000
37—Striped—Mixed	10c. 50c.	\$4.00	39—Blue—Mixed	10c. 50c.	\$4.00
38—White—Mixed	10c. 50c.	\$4.00	40—All Colors—Mixed	10c. 45c.	\$3.50

MAMMOTH CROCUS

We have imported specially for our retail trade a Mammoth Yellow and Purple Crocus, the bulbs of which are nearly as large as good-sized Tulips, and will, with usual cultivation, give enormous flowers.

41—Mammoth Yellow—doz. 20c.; 100 \$1.20 | 42—Mammoth Purple—doz. 15c.; 100 \$1.00

AUTUMN FLOWERING CROCUS

43—Imperati—Flowers in January, bluish white, purple stripe, yellow throat, sweet scented, the earliest of all. 20c. per doz.; \$1.25 per 100.

44—Colchicum Autumnale—(Meadow Saffron)—Very effective and handsome hardy plants, the flowers of which come through the ground without the leaves in the fall, the leaves appearing the following spring. The flowers comprise many shades of white, purple, rose, striped, etc. They make lovely borders or margins to beds. Mixed sorts, 5c. each; 45c. doz.; \$3 per 100; postage 10c. per doz. extra, single bulbs mailed free.



Crocus

LILIES

The True Bermuda Easter Lily (Lilium Harrissi)

The Grandest Winter Flowering Plant in Cultivation

OF THE EASIEST CULTIVATION.

BLOOMING IN WONDERFUL PROFUSION.

This magnificent Lily is undoubtedly the best for winter forcing, as it comes quickly into bloom and produces flowers in the greatest abundance. The flowers are trumpet-shaped, pure white, gracefully formed and delightfully fragrant, and if cut when partly opened will last in perfection for ten days or two weeks. The bulbs should be potted in early fall in rich soil, and the pots plunged in sand, where they should be allowed to remain until the approach of cold weather. The aim should be to prevent the tops starting until the roots have become strong and vigorous, when they may be brought in and placed in gentle heat. It can be forced into bloom at any desired time, and the freedom with which the flowers are produced is truly remarkable; even the smallest bulbs will bloom.

PRICES:

	Each.	Doz.	Per 25.	Per 100
45—Monstrous Size Bulbs—9 to 11 inches in circumference	\$0 30	\$3 50	\$5 00	\$20 00
46—Extra " " 7 to 9 " "	15	1 50	2 75	10 00
47—First " " 5 to 7 " "	10	1 00	1 50	5 00

LILIUM LONGIFLORUM GIGANTEUM MULTIFLORUM

A variety bearing in clusters beautiful snow-white trumpet-shaped flowers of rare fragrance; almost exactly like *Lilium Harrissi* in shape, but blooming later, extending the season of that beautiful kind.

	Each.	Doz.	25.
48—6 to 8 inch bulbs	10c.	\$1 00	\$1 75
49—7 to 9 " "	15	1 50	2 75
50—9 to 10 " "	20	2 00	3 75

LILIUM CANDIDUM

This old fashioned pure white Garden Lily, also known as Easter Lily and Annunciation Lily. One of the hardiest. Flowers snow-white, with heavy yellow stamens and sweetest fragrance. Bears from 3 to 20 blossoms. This variety must be planted in the early autumn to succeed well, as it makes its leaf growth at once after planting, and prepares itself for early blooming. Customers will do well to plant a bed of 25 or more for a permanent border.

51—Mammoth Bulbs—Extra heavy. Each 10c.; 3 for 25c.; doz. \$1.00, postpaid. By express, per 25, \$1.25; per 100, \$5.00; at buyer's expense.

Wallace's Notes on Lilies—An interesting and valuable book on Lilies. Indispensable to Bulb Growers. Illustrated. Cloth, 215 pages. \$2.50 postpaid.

HARDY LILIES

Ready in November (except where noted). All Bulbs sent by mail, postpaid, unless noted.

52 **Auratum**—Golden Banded Lily of Japan. This beautiful variety has been aptly called the "Queen of Lilies." When fully expanded the flowers measure nearly a foot across. Their fragrance is delicious, and the blending of the colors in the individual blossoms exquisite, being ivory white, thickly strewn with purple studs, with a broad band of light golden yellow extending from tip to base of each petal. This variety is beyond question, the grandest of all the Lily family. Extra strong bulbs, 20c. each; 6 for \$1; \$2 per doz. Large bulbs, 15c. each; 6 for 75c.; per doz. \$1.50.

Speciosum Sorts—As a whole, the most desirable selection of all Lilies for general cultivation. The varieties are distinct, graceful, beautiful and free-blooming. They are hardy, needing very little protection, and will grow and flower without any special treatment.

53—**Speciosum Album**—White Japan Lily. 20c. each, 3 for 50c., \$1.75 per dozen.

54—**Speciosum Rubrum**—Deep, red-dotted Japan Lily. 15c. each, 4 for 50c., \$1.50 per doz.

55—**Speciosum Roseum**—White, shaded and spotted with rose. 15c. each, 4 for 50c., \$1.50 per doz.

56—**Speciosum Punctatum**—Crimson dotted Japan Lily. 30c. each, \$3.00 per doz.

57—**Speciosum Melpomene**—Flowers very large, and very abundant, rich blood crimson, heavily spotted. 15c. each, \$1.50 doz.

58—**Brownii**—Magnificent variety with large flowers, pure white inside, purple tinted outside, stamens of a rich chocolate color, 1½ to 2 feet high, blooms in June. Each 50c.

59—**Chalcedonicum**—Bright scarlet recurved flowers, blooms in June, 3 feet. Each 50c.

60—**Martagon**—Purplish red, spotted with dark purple, prolific bloomer, 2 to 3 feet high, blooms in midsummer. 15c. each, \$1.50 doz.

61—**Tenuifolium** (Coral Lily of Siberia)—A native of Siberia, one of the very earliest and hardiest of the Lilies; flowers vivid scarlet, with petals reflexed; very showy and free flowering, blooming early in the spring; very easily grown, requiring only a well drained, sandy soil. Each 25c., 5 for \$1.00, 12 for \$2.00.

62—**Excelsum**—This stately and beautiful variety, which is becoming more popular every season, grows from 5 to 6 feet in height, and bears from 6 to 12 fragrant nodding flowers, of a delicate buff color. Each 50c., 3 for \$1.35.

63—**Bulbocodium Aurantiacum**—Orange Lily. Each 15c., \$1.25 dozen.

64—**Tigrinum**—Spotted Tiger Lily. Each 10c., \$1.00 doz.

65—**Tigrinum fl. pl.**—Spotted Tiger Lily, with double flowers. 10c. each, 4 for 35c.

We prepay Postage or Express on all orders except where noted.



True Bermuda Easter Lily



Lilium Longiflorum Giganteum Multiflorum



Lilium Auratum



Lilium Candidum

LILY COLLECTIONS

No. 66

Popular Collection of 10 separate varieties for \$1.25, postpaid. 1 bulb each.

Auratum, Roseum, Rubrum, Album, Candidum, Martagon, Longiflorum, Tigrinum, Tigrinum fl. pl. Tenuifolium.

No. 67

Popular Collection of 5 separate varieties for 75c., postpaid. 1 bulb each.

Auratum, Roseum, Rubrum, Album, Candidum.



Lilium Speciosum

Simmers' Choice Named Single Hyacinths

All Named Hyacinths, at dozen prices, we will send by **Mail**, postpaid; when ordered at the hundred prices, they will be sent by **Express** at buyer's expense; lots of 25 or over, carriage extra.

Single Red and Rose, of Various Shades

No.		Each.	Per doz.	Per 100.
68—	Amy —Dazzling carmine, large white eye	10c.	\$0 90	\$6 50
69—	Baron Thuyll —Rosy, very fine form	15	1 10	....
70—	Dr. Livingstone —Pale rose, very early	15	1 30	....
71—	General Pelissier —Deep crimson, early fine truss	12	1 00	7 00
72—	Gigantea —Pink, very large truss	12	1 10	7 50
73—	Gertrude —Fine spike, neat habit, light red	12	0 90	6 50
74—	Fabiola —Beautiful delicate pink, with distinct carmine stripes; large bells, very fine spike of bloom	12	1 20	....
75—	La Reine de Jacinthes —Dark crimson, perfect, early	12	1 15	....
76—	Lord Macaulay or Johanna —Splendid dark red, extra large	12	1 20	....
77—	Madam Hodson —Fine pink, very pretty	12	0 90	....
78—	Moreno —Extra fine pink, large bells and spike	15	1 30	9 00
79—	Norma —Rosy, very pretty, large truss, early	12	1 00	7 00
80—	Robert Steiger —Very large and fine red	10	0 85	6 00
81—	Sultan Favorite —Blush pink, shaded	12	1 20	....

Single White, of Various Shades

82—	Alba Superbissima —Pure white, splendid early	12c.	\$1 30	\$9 00
83—	Baron Von Thuyll —Fine pure white	12	1 30	9 00
84—	Blanchard —Very select variety, pure white	15	1 30	9 00
85—	Grandeur a Merveille —Rosy white, very large, extra fine	12	1 00	7 00
86—	Grande Vedette —Snow white, extra large	12	1 20	....
87—	La Candeur —Pure, close truss, large bells	15	1 30	....
88—	La Grandesse —Pure white, large bells, extra large spike	20	1 50	....
89—	L'Innocence —Pure white, large bells, extra fine spike	20	1 40	10 00
90—	La Pucelle D'Orleans —Pure white, extra fine truss	15	1 20	....
91—	Madame Van Der Hoop —Waxy white	12	1 30	....
92—	Mont Blanc —Pure, uncommonly large flower	20	1 50	....
93—	Mr. Plimsoll —Ivory white, tinted with rosy flush, grand spike of large bells	15	1 30	....
94—	Paix de L'Europe —Pure white, long spikes	15	1 20	....
95—	Queen Victoria —Pure, extra fine in form and size	12	1 30	....
96—	Vesta —Pure white, fine flower	15	1 00	....
97—	Voltaire —Blush, shaded white, extra fine form and size	12	1 00	....

Single Blue, of Various Shades

	Each.	Per doz.	Per 100
98—	Baren Thuyll —Dark blue, large truss, extra fine	12c.	\$1 00
99—	Charles Dickens —Violet, blue, large, perfect	12	1 00
100—	Grand Lilas —Blush lilac, extra large and fine	20	1 40
101—	Grand Maître —Light blue, large truss	12	1 20
102—	King of the Blues —Exceedingly fine blue, large flowers	12	1 20
103—	La Peyrouse —Light blue, extra fine bells	12	1 00
104—	Marie —Dark blue, fine variety	12	1 00
105—	Queen of the Blues —Large, light blue	15	1 30
106—	Regulus —Porcelain blue, finely shaded	10	0 90

Single Mauve, of Various Shades

107—	Haydn —Distinct mauve, splendid large compact spike	15c.	\$1 30
108—	L'Unique —Fine mauve shade	12	1 10

Single Yellow, of Various Shades

109—	Hermann —Chamois rose, extra fine	12c.	\$1 30
110—	Heroine —Bright citron, fine form and flower	15	1 30
111—	Ida —Splendid yellow, extra fine spike	15	1 50
112—	La Citroniere —Bright citron, fine bells	15	1 40
113—	Pluie d'Or —Fine yellow, extra fine	12	1 00
114—	Senora —Buff, fine close spike	15	1 30



Gertrude Single Pink Hyacinth—Price 12c.

115—	Our Selection from the above Choicest Named Varieties	Per doz.	\$1 50
116—	Our Selection from the above Good Named Varieties	Per doz.	1 40

Please state whether wanted for Pot or Glass Culture.

These named sorts are especially suitable for bedding. The bulbs being larger than the mixed sorts, they will give finer spikes of bloom, and are strongly recommended by us for bedding purposes in preference to mixed varieties. 25 supplied at 100 rates. Carriage extra.

Special Offer of Hyacinths

FOR INDOOR CULTURE

12 Hyacinths, all different colors, our selection from the SINGE NAMED Varieties, for \$1.20; 6 for 60c. Two Collections of 12 each for \$2.30. Postpaid to any address.

HYACINTH GLASSES

	Each.	Per doz.
Belgian Style —(Tall Hyacinth Glasses), various colors	15	\$1 50
Tye's Style —(Flat bottomed glass), recommended as the best kind for growing ordinary Hyacinths indoors	15	1 50
Decorated Hyacinth Glasses —Hand painted, beautiful patterns	50c to 70	
Tye's Shape Crocus Glasses	12	1 25

All the above can be supplied in different colors, chiefly deep blue, green and claret colors. Hyacinth glasses are entirely at risk of purchaser.

Hyacinth glasses are carefully packed, but we do not assume any risk of breakage in transit.



Tall Hyacinth Glasses



Tye's Style

All Named Hyacinths, at dozen prices, we will send by **Mail**, postpaid; when ordered at the hundred prices, they will be sent by **Express** at buyer's expense.

Double Red, of Various Shades

Double White

Double Blue, of Various Shades

133	Blocksburg —Clear porcelain blue, extra fine truss	12c.	\$1 20	\$8 50
134	Charles Dickens —Blue, large spike.	12	1 00	...
135	Garrick —Dark blue, splendid	12	1 00	...
136	General Anthink —Light blue, shaded fine.....	15	1 20	...
137	Laurence Koster —Fine dark blue, large spike.....	20	1 50	...
138	Lord Wellington —Dark lilac, dark centre, perfect form	12	1 00	...
139	Mignonne de Dryfhout —Lilac, purple tinged, fine	12	1 00	...
140	Paarlboot —Light blue, small, excellent for forcing	15	1 30	...
141	Prince van Saxe Weimer —Rich violet, long truss	12	0 90	6 50
142	Van Speyk —Lilac, large bells, close spike	20	1 30	...

Double Yellow, of Various Shades

143	Cræsus —Orange, large full bells.....	15c.	\$1 30	....
144	General Kœhler —Shaded, extra fine.....	15	1 30	....
145	Goethe —Sulphur yellow, earliest, superior.....	12	1 00	\$7 00
146	Jaune Supreme —Deep yellow, fine spike.....	20	1 40	....
147	Our Selection from above of Choicest Named Varieties.....\$1.50 per doz.			
148	“ “ “ “ “ Good “ “ “ “		1.40	“

Please state whether wanted for Pot or Glass Culture.

These named sorts are especially suitable for bedding, etc.; the bulbs being larger than the mixed sorts, they will give finer spikes of bloom, and are strongly recommended by us for bedding purposes in preference to mixed sorts. **25 supplied at 100 Rates. Carriage extra.**



General Anthink Hyacinth

12 Hyacinths, all Different Colors—Our Selection from the Double Named Varieties for \$1.20, 6 for 60c. 2 Collections of 12 each, \$2.30.

POSTPAID TO ANY ADDRESS.

Choice Mixed Hyacinths in Separate Colors

FIRST QUALITY SOUND BULBS, AND CERTAIN TO BLOOM.

The following varieties are for outdoor culture in beds, groups, borders, etc., where an effective display alone is the object, or for growing in pots indoors. Each color quoted embraces many shades, from the lightest to the darkest. *At the dozen prices, we will send by Mail, post-paid - when ordered at the hundred prices, they will be sent by Express, at buyer's expense.*

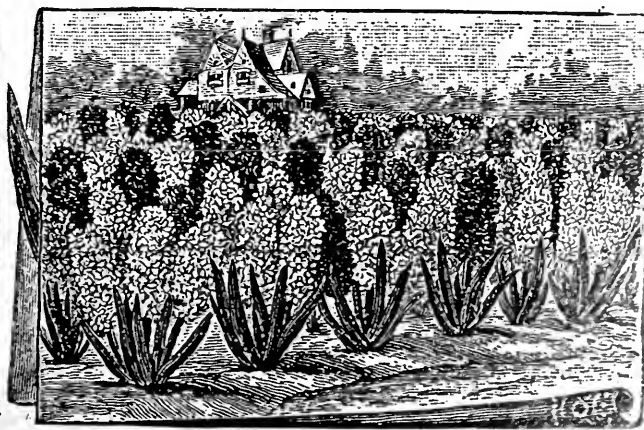
	SINGLE	Each.	Per doz.	Per 100.
149	Dark Red	5c.	60c.	\$4 00
150	Pink Shades	5	60	4 00
151	Pure White	5	60	4 25
152	Tinted White	5	60	4 00
153	Light Blue and Porcelain	5	60	4 00
154	Dark Blue and Violet	5	60	4 00
155	Yellow	5	60	4 25
156	All Colors—Mixed	5	60	3 75

Single and Double Hyacinths, all colors, mixed, 60c. per doz.; \$4.00 per 100.

DOUBLE

DOUBLE		Each.	Per doz.	Per 100.
157	Dark Red	} 5c.	60c.	\$1.00
158	Pure White			
159	Tinted White			
160	Blue			
161	Light Blue and Porcelain			
162	Yellow. . .	} 5	00	3.75
163	All Colors—Mixed			

NOTE.—These bulbs are not second size as offered by some dealers at low prices.



**A Bed of Hyacinths as produced from our
Choice Mixed Bulbs.**

SINGLE EARLY TULIPS

Please bear in mind that all of the bulbs offered below are **STRICTLY FIRST SIZE**, and such as are used by Florists. They should not be confounded with second and third size bulbs offered at low prices, and which seldom give satisfaction.

For beauty of form and brilliancy of color nothing can equal the gorgeous effect of Tulips. They are perfectly hardy and of the easiest culture. The characters, *a*, *b* and *c*, indicate the proportional earliness of the varieties; if planted outdoors, *a* and *b* may be used together for bedding purposes, but those marked *c* are later. The numbers following these letters indicate the height in inches.

They form great ornaments of the garden as well as the greenhouse. Grown in pots they are very gay and fine, and for bedding in mixture or separate colors no spring flower equals their brilliancy and effect.

SINGLE RED SHADES

	Each.	per doz.	per 100	per 1000
164 <i>b-7</i> Artus (Garibaldi)—Scarlet, very handsome.....	4c.	4 for 10c.	25c.	\$1 25
165 <i>b-7</i> Belle Alliance —Scarlet.....	4	“ 10	30	1 50
166 <i>c-9</i> Couleur Cardinal —Purple carmine, splendid.....	4	“ 10	40	2 50
167 <i>b-7</i> Crimson King —Bright Crimson.....	4	“ 10	25	1 25
168 <i>b-9</i> Duchesse de Parma —Bronze-crimson.....	4	“ 10	25	1 25
169 <i>a-11</i> Le Grandeur —Bright vermillion.....	4	“ 10	40	1 75
170 <i>a-9</i> Dusart —Large scarlet.....	4	“ 10	40	2 00
171 <i>a-8</i> Pottebakker —Scarlet.....	4	“ 10	35	1 50
172 <i>b-9</i> Princess Marianne —Rose shaded.....	4	“ 10	25	1 50
173 <i>a-7</i> Proserpine —Rich, silky rose.....	4	“ 10	40	2 00
174 <i>b-9</i> Prince of Austria —Orange scarlet, sweet-scented.....	4	“ 10	40	2 50
175 <i>a-6</i> Purpurkroon (l'Admiration)—Dark purple.....	4	“ 10	25	1 25
176 <i>a-8</i> Rembrandt —Scarlet.....	4	“ 10	40	1 50
177 <i>b-8</i> Vermilion Brilliant —Bright scarlet.....	4	“ 10	40	2 75
178 <i>b-5</i> Wouwerman —Dark violet.....	4	“ 10	30	1 25

SINGLE WHITE

179 <i>b-7</i> L'Immaculee —Pure white.....	4	“ 10	25	1 25
180 <i>a-8</i> Pottebakker —Pure white, bold flower.....	4	“ 10	40	2 00
181 <i>a-12</i> White Hawk —Pure white, very early.....	5	“ 15	50	3 00

SINGLE YELLOW SHADES

182 <i>a-8</i> Canary Bird —Yellow.....	4	“ 10	40	2 00
183 <i>b-7</i> Chrysolora —Pure yellow, very fine.....	4	“ 10	30	1 75
184 <i>b-8</i> King of the Yellows —Large pure yellow.....	5	“ 10	40	3 00
185 <i>b-9</i> Mon Tresor —Large rich yellow.....	4	“ 10	40	2 50
186 <i>a-8</i> Pottebakker —Yellow.....	4	“ 10	40	2 00
187 <i>b-7</i> Yellow Prince —Bright yellow.....	4	“ 10	35	1 75

SINGLE STRIPED SHADES

188 <i>b-6</i> Cottage Maid —Dark rose and white.....	4	“ 10	40	1 75
189 <i>b-7</i> Joost von Vondel —Crimson and white, large flower.....	4	“ 10	35	1 50
190 <i>b-9</i> Keiserkroon —Red and yellow.....	4	“ 10	30	1 50
191 <i>b-7</i> Lake Van Ryn —Purple and white.....	4	“ 10	25	1 25
192 <i>b-7</i> La Reine or Queen Victoria —White, rose-shaded.....	4	“ 10	25	1 40
193 <i>b-9</i> Rosamundi Huyckman —Carmine, pink feathered white, extra fine for bedding.....	4	“ 10	25	1 50
194 <i>b-5</i> Rose Gris de Lin —White, shaded rose.....	4	“ 10	40	2 25
195 <i>b-7</i> Standard Royal —Red and white.....	4	“ 10	30	1 50
196 <i>b-7</i> Standard Golden —Scarlet and yellow.....	5	“ 10	40	2 50
197 <i>a-7</i> Van Gooyen —White and crimson.....	4	“ 10	30	1 50

BEDDING TULIPS

	p. doz.	p. 100	p. 1000		p. doz.	p. 100	p. 1000
198 White	25c.	\$1 25	\$10 00	202 Striped	25c.	\$1 25	\$11 00
199 Yellow	25	1 25	10 00	203 All Colors Mixed	25	1 25	10 00
200 Red	25	1 25	10 00	204 Named Sorts of			
201 Pink	25	1 25	10 00	Single Tulips mix.	30	2 00	16 00



Single Tulips

EARLY DWARF DUC VAN THOLL TULIPS

They are admired for their neat dwarf growth and brilliant colors, besides being the earliest to flower, therefore particularly well adapted for pot culture indoors for winter blooming. By planting six, twelve or more of these Tulips in large pots or shallow pans, they produce the best effect.

They may with safety be planted outdoors also, in masses, being perfectly hardy and attractive.

	Each.	per doz.	per 100
205 Single Crimson, Rose or Scarlet	4c.	4 for 10c.	25c.
206 White	4	“ 10	40
207 Yellow	4	“ 10	40
208 Gold Striped	4	“ 10	25
209 Vermilion	4	“ 10	25
210 Mixed	4	“ 10	25
211 Double Red	4	“ 10	30
212 Red and Yellow	4	“ 10	25
213 Violet	4	“ 10	30



Bed of Single Tulips

PARROT OR DRAGON TULIPS

These produce large, feather-edged flowers, and in addition to their colors, combined shades of green—a peculiarity confined to this class only. The flowers are altogether singular and picturesque, also flowering later; flowers large size and brilliant colors, forming very effective groups for floral borders.

	per doz.	per 100
214 Admiral of Constantinople —Large red flowers each tipped orange.....	5c.	3 for 10c.
215 Lutea Major —Large bright yellow.....	5	“ 10
216 Couleur Cafe —Brown and yellow.....	5	“ 10
217 Markgraf Van Baden —Yellow, striped with scarlet and green.....	5	“ 10
218 Perfecta —Yellow scarlet-feathered, very fine.....	5	“ 10
219 Finest Mixed Colors (per 1,000 \$11.00).....	2 for 5	4 “ 10

Not less than 50 of any variety of Tulips supplied at 100, 250 at 1,000 rates. Carriage paid to any address.



Parrot or Dragon Tulips

DOUBLE EARLY TULIPS

Double Tulips have massive flowers of brilliant and varied colors, shades and markings, and, being double, the flowers last much longer in bloom than single varieties, and, in consequence, when singles and doubles are planted in conjunction the "time of the Tulips" is greatly prolonged. Double Tulips are beautifully adapted for beds on the lawn, in the garden, and for mingling in clumps of half a dozen or more around the edges of shrubbery. They are robust growers and exceedingly effective. The early sorts (*those indicated by an "A" or "B"*) do splendidly when grown in pots for winter forcing, but must be forced much slower than Single Early Tulips, by keeping them cooler.

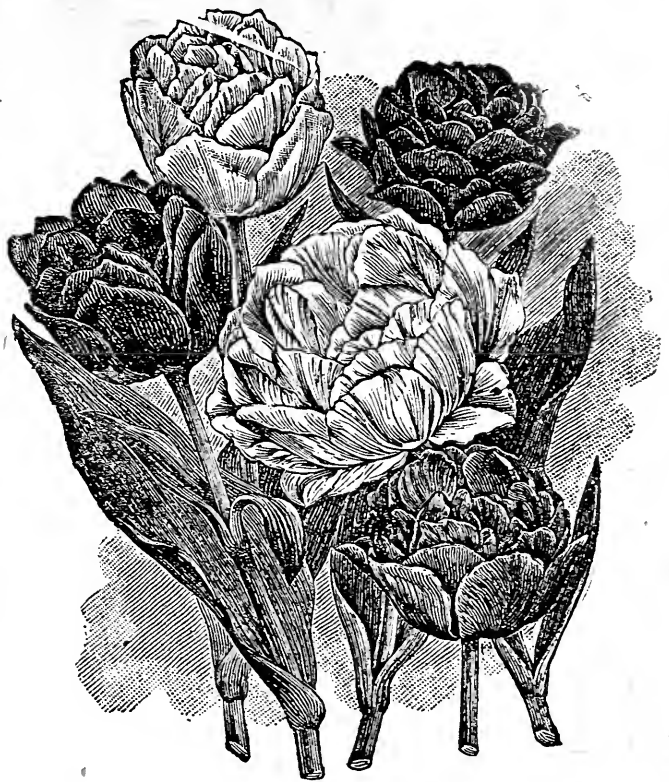
The letters preceding the varieties indicate their earliness; those marked "A" flower together and are the earliest; those marked "B" follow, etc. The figures indicate the average height in inches.

	Each.	Per doz.	Per 100.	Per 1000.
220 b-8 Alba Maxima —Fine new double white	5c. 3	for 10c.	40c.	\$2 50 \$16 00
221 b-7 Couronne d'Or —Yellow	5 3	" 15	50	3 25 30 00
222 b-8 Duke of York —Purple and white	4 4	" 10	25	1 50
223 a-7 Gloria Solis —Brown and yellow	4 4	" 10	25	1 50 12 00
224 a-8 Imperator Rubrorum —Showy, dark, dazzling scarlet, large flower	5 3	" 10	40	2 50 20 00
225 b-6 La Candeur —Pure white, fine form	4 4	" 10	25	1 50 12 00
226 b-8 La Citadelle —Red and yellow	5 3	" 10	35	1 50
227 b-6 Le Blason —Fine rose	5 3	" 10	40	2 50
228 b-6 Murillo —Rose, dark rose, flaked	5 3	" 10	40	3 00 20 00
229 c-6 Pæony Red —Bright red	5 3	" 10	35	1 50
230 b-8 Queen Victoria —Bright scarlet with white ground, very fine	5 3	" 10	40	2 00
231 b-7 Rex Rubrorum —Bright scarlet	5 3	" 10	40	2 25 14 00
232 b-8 Regina Rubrorum —Crimson and yellow	5 3	" 15	50	3 00
233 a-9 Rosine —Rose	5 3	" 10	40	2 00 14 00
234 b-9 Rose Blanche —Extra large pure white tipped green, good seedling variety	4 4	" 10	30	1 50 12 00
235 a-6 Rubra Maxima —Large scarlet	5 3	" 10	40	2 00
236 a-7 SALVATOR ROSA —White flamed, deep rose, extra	5 3	" 15	50	3 50
237 a-7 Tournesol, Red and Yellow —Specially adapted for pot or window culture, bulbs always sure to bloom	5 3	" 10	40	2 50 16 00
238 a-7 Tournesol —Yellow	5 3	" 15	50	2 50
239 c-6 Yellow Rose —Fine yellow, sweet scented	5 3	" 10	35	1 75

BEDDING TULIPS

240 White, Red, Yellow	3 4	" 10	25	1 25 11 00
241 Finest Mixture of various colors	4 4	" 10	25	1 50 13 50
242 Good Mixture	3 4	" 10	25	1 25 11 00
243 Named Sorts Mixed of various colors	5 3	" 10	30	2 00 16 00

Not less than 50 Tulips sold at 100, 250 at 1,000 rates. Carriage paid to any address.



Double Tulips

LATE FLOWERING SINGLE GARDEN TULIPS

These come into flower about a week to 10 days later than the early class of Tulips, bearing immense flowers of brilliant colors. 244 **Bizarres**—Ground color yellow, beautifully feathered with crimson, purple or white. Each 4c., 4 for 10c., doz. 25c., 100 \$1.50. 245 **Bybloemens**—Rose, white ground, with beautiful markings of crimson, pink and scarlet. Each 4c., 4 for 10c., doz. 25c., 100 \$1.50.

"Darwin" Tulips

They are the grandest bedding Tulips in cultivation, growing 20 to 24 inches high, with strong stiff stems. They vary from rose to deep red, light blue to deep violet purple, and from delicate brown to true black.

246 **Darwin Tulips**—Fine bulbs, mixed 5c. each, doz. 35c., 100 \$1.75, post-paid.

Variegated Leaved Tulips

Possessing interest from the markings of silver and yellow that border the foliage. The sorts offered are "sports" from standard varieties, and produce the same fine blooms that characterize the parentage.

247 **Named Varieties**—Mixed, 5c. each, 40c. doz., \$2.50 per 100.

Giant Gesneriana Tulips

This variety differs from other kinds in being much taller and later blooming, coming into full flower about Decoration Day. Don't fail to plant a bed of these, you will be pleased with them.

248 **Scarlet Major**—This grand Tulip should be in every garden. It grows to the height of 2 or 3 feet, supporting its enormous flowers on strong graceful stems. Its color is of the most glossy and dazzling crimson scarlet we have ever seen, which is beautifully set off by a deep blue centre. Price, 4c. each, 4 for 10c., 12 for 25c., per 100 \$1.50.

249 **Bouton d'Or, or Yellow Ida**—Similar in all respects to the scarlet variety excepting in color, which is a rich, bright yellow. If you want a gorgeous display in May of large luxuriant Tulips, plant liberally these two varieties. 5c. each, 40c. doz., per 100 \$2.00.

250 **Queen Emma**—Dazzling scarlet, bright centre, enormous flowers. 5c. each, 3 for 10c., 12 for 40c., 100 \$2.50.

251 **Royal White**—Enormous white. 5c. each, 3 for 15c., 12 for 50c., 100 \$3.50.

Italian Tulips—Extra Early Flowering

252 **Peacock**—Color a clear transparent, intense dazzling scarlet, with a golden band through three of its six petals, and a large jet black centre which is bordered with pure gold. Each petal is also tipped with white. 10c. each, 3 for 25c., 12 for 75c.

253 **Clusiana**—White and purple, opening star-shaped, flat, 6 inches across, elegant long buds; very fine. 10c. each, 3 for 25c., 75c. doz.

254 **Cornuta**—Petals 6 inches long, twisted, bright-scarlet and yellow variegated. Flower, when open flat, 1 foot across: curious and beautiful. 5c. each, 3 for 15c., 12 for 50c.

255 **Fulgens**—Tall, with very large flowers, which are of a dark scarlet, with yellow centre. Fine for winter blooming, and an elegant companion to Gesneriana in the open ground. 5c. each, 3 for 15c., 12 for 50c.

SPECIAL OFFER—For only 25c. we will send one bulb of each of these grand Tulips; 3 of each for 60c.

Various Odd and Novel Tulips

256 **Greigii**—Called by some the "Queen of Tulips." A very handsome and distinct species; flowers very large, of brilliant orange scarlet, with a yellow and black centre. The foliage is oddly spotted with dark maroon. Price, 10c. each, 3 for 25c., \$1.00 per doz.

257 **Oculus Solis, or Sun's Eye Tulip**—A very novel, beautiful and showy variety, dazzling fiery red, with black eye. 5c. each, 3 for 10c., 40c. per doz.

258 **Large Flowering, Sweet Scented Florentine or Sylvestra**—The fragrant Tea Rose Tulip. A fine variety for either pots or garden; color yellow; the flowers emit the odor of violets. 5c. each, 30c. per doz.

259 **Single Viridiflora**—Green flowering. 5c. each, 3 for 15c., 50c. doz.

260 **Single Elegans**—Grand Tulip, very showy, rich crimson scarlet, large flower, pointed petals. 5c. each, 3 for 15c., 50c. doz.

261 **Persica**—Very dwarf, yellow and brown. 5c. each, 3 for 10c., 40c. doz.



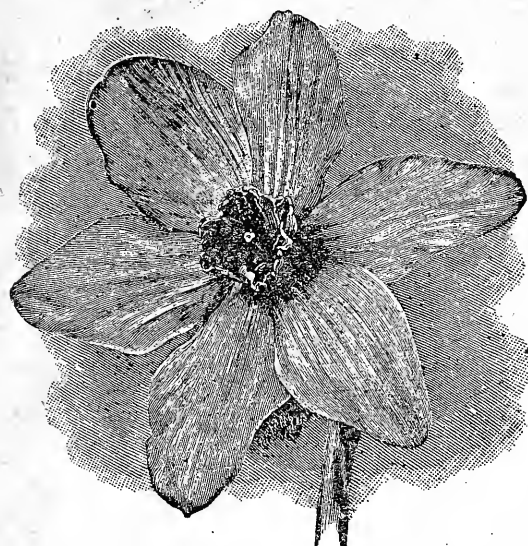
Gesneriana Tulips

SIMMERS' Narcissus or Daffodils

The Prices for Single Bulbs and Dozens include postage; larger lots, carriage extra. We furnish Six of ANY ONE variety at the dozen rate.

They are best adapted for out-door culture and are very hardy. They should be planted in September or early in October if possible, five to ten inches apart, and four to five inches deep, and protected by a slight covering of dry leaves or straw before severe frost.

SINGLE DAFFODILS—Trumpet Varieties



Barrii Conspicuus

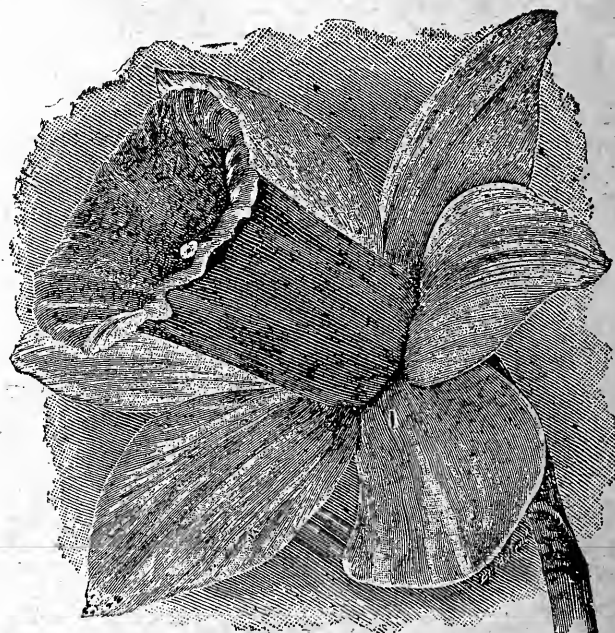
	Each.	doz.	per 100
262 Bulbocodium —(The large yellow Hoop Petticoat)—Fine English sort; dwarf; bright golden yellow; admirable for pot culture	\$0 05	\$0 50	.....
263 Obvallaris —(Tenby Daffodil)—Large flowers, the perfect trumpet and full perianth of a bright golden yellow; forces well.	0 05	0 50	\$3 50
264 Golden Spur —Large, spreading, full, deep yellow perianth; trumpet golden yellow; a charming richly-perfumed flower, and one of the very best of the Golden Trumpets	0 08	0 75	5 00
265 Princeps —A fine forcing sort; the trumpet is very large, of a deep yellow color, with pale divisions	0 05	0 25	1 50
266 Pallidus Praecox —The "White Pyrennes Daffodil," one of the earliest and most beautiful varieties; both trumpet and perianth are clear sulphur white	0 05	0 50	3 50
267 Pseudo —Yellow trumpet, sulphur perianth, very early and free blooming	0 03	0 30	.....
268 Trumpet Major —Rich yellow flower, with distinct large golden yellow trumpet, early	0 04	0 30	1 50
269 Trumpet Maximus (or Hale's Beaten Gold)—The true sort, immense deep orange yellow perianth, one of the very best	0 10	0 90	.....
270 Henry Irving —Magnificent flower, with long beautiful frilled trumpet, nearly two inches wide at the mouth, of rich golden yellow color. The petals of the perianth are very wide, over-lapping; color, bright yellow; a most perfect flower, and received a first certificate	0 08	0 75	.....

	Each.	doz.	per 100
271 Ard-Righ or Irish King —The earliest and most vigorous "Giant Trumpet Daffodil" in cultivation. Fine bold flowers of immense size. Color, both of perianth and trumpet, full rich yellow. It is an extra fine sort for pot culture and forcing	\$0 08	\$0 75	\$5 50
272 Horsefieldi (Queen of the Daffodils)—The grandest daffodil in cultivation; immense flower; earliest of the bi-color type; perianth white, trumpet deep rich yellow	0 08	0 75	5 50
273 Emperor —Grand flower; perianth deep primrose yellow, long trumpet of richest full yellow, one of the giants of the Daffodil family	0 10	1 00	.....
274 Empress —A fitting companion to the above; perianth white and of great substance; trumpet rich yellow; equal to the Emperor in size and a remarkable contrast in coloring	0 10	1 00	.....

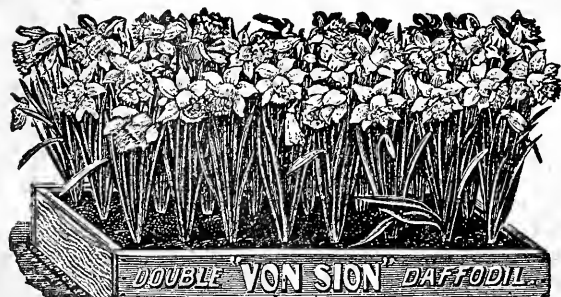
The three Giant Golden Trumpet—Emperor, Empress and Horsefieldi—One Each for 25c., Two Each for 45c.

SINGLE DAFFODILS (With Cup-Shaped Flowers)

	Each.	doz.	per 100
275 Poeticus —(Pheasant's Eye)—One of the most fragrant of the Daffodils; beautiful white flowers with small yellow cup, with a distinct rim of scarlet. Very hardy; charming in borders or clumps	\$0 02	\$0 12	\$0 90
276 Poeticus Ornatus —(New Early Blooming)—One of the most fragrant of Daffodils; beautiful white flowers with small yellow cup, and distinct rim of scarlet. This variety is a big improvement over the old sort in that it is of larger size and comes into flower some three weeks earlier. Six or eight bulbs grown in a six-inch pot make a beautiful show	0 03	0 20	1 25
277 Sir Watkin —(Giant Chalice Flower or Big Welshman)—Immense flowers, rich sulphur, with yellow trumpet, tinged with orange	0 08	0 80	5 50
278 Barrii Conspicuus —Perianth sulphur, broad spreading cup, magnificently illuminated with scarlet; a most distinct and beautiful sort	0 05	0 50	3 50



Horsefieldi



DOUBLE 'VON SION' DAFFODIL

	Each.	doz.	per 100
279 Bulbocodium Monophyllum Clusii —(White Hoop Petticoat)—Pure white, blooming very early, excellent for house culture	\$0 07	\$0 75	\$5 00
280 Leedsii —Pure white star-like flowers, cup at first slightly tinted, changing to white	0 04	0 30	1 50
281 Incomparable —Yellow perianth, orange cup, large flower, varying in shades and form, but all attractive and fragrant. Early blooming	0 03	0 30	1 25
282 Incomparable "Stella" —A new variety of Incomparable, with white perianth divided into six long petals; cup, a light primrose yellow; early; good for house or garden culture	0 03	0 30	1 25
283 Cynosure —A large flower of cup-shaped crown section; perianth primrose, changing to white; cup large, stained orange	0 03	0 30	1 25
284 Single Daffodils —Mixed	0 03	0 30	2 00

DOUBLE DAFFODILS

	Each.	doz.	per 100
285 Von Sion —The grand old-fashioned Double Yellow Daffodil. Very hardy outside, and blooms freely in pots in the house, sure to bloom anywhere and everywhere. Extra large bulbs	\$0 05	\$0 40	\$2 25
286 Alba Plena Odorata —The double Poeticus flowers pure white, large and fragrant; one of the finest	\$0 03	\$0 25	\$1 50
287 Incomparable "Butter and Eggs" —Pale yellow and orange mixed; full double flower, large, varying in shade from pale citron yellow to deep orange	0 03	0 30	1 50
288 Golden or Orange Phoenix —A double variety of good merit. Flowers of fine form, composed of alternate rows of citron and orange segments. Invaluable for cutting. Should find a place in every garden	0 05	0 40	2 50
289 Double Daffodils —Mixed	0 03	0 30	2 00

SIMMERS' Polyanthus Narcissus

The **Polyanthus** varieties of **Narcissus** are not only beautiful but deliciously sweet-scented and of the easiest culture: very free flowering and suitable for window, garden or conservatory, continuing long in bloom. They bear tall spikes of bloom bearing from six to twenty-four flowers each. The pure white petals and gold cup of some varieties, the yellow and deep orange of others, and the self whites and yellows, render them great varieties.

WHITE VARIETIES

	each.	doz.	per 100 carge extra
290 New Large Flowering Paper White Narcissus —This is a new strain, producing much larger flowers, and blooming somewhat earlier than the old variety. It is a desirable sort for house culture, a vigorous grower, and may be brought into bloom in a bowl of water in the same manner as the ever popular Chinese or Sacred Lily. The paper white Narcissus flowers are fully as fragrant and produced in greater abundance than those of the Chinese Lily, but the spikes are not so numerous.....	6 for 20c.	\$0 04	\$0 35 \$1 75
291 Luna —Pure white.....		5	50

YELLOW VARIETIES

292 Grand Soleil d'Or —Yellow.....	5	50	....
293 Newton —Pure yellow, large.....	5	50	....

YELLOW AND WHITE VARIETIES

294 Gloriosa —White and yellow.....	5	50	....
295 Staten General —White and yellow.....	5	50	....
296 Grand Monarque —White and yellow.....	5	50	....
297 Grand Primo —White citron cup, large.....	5	50	....
298 Double Roman —One of the best for winter blooming. It is like the other Polyanthus, but the flowers are double. The color is white with a delicate yellow centre and the flowers are very fragrant. It is early and sure to bloom.....	1	40	....

POLYANTHUS NARCISSUS IN MIXTURE

299 Yellow Varieties —Mixed.....	5	40	....
300 White —Mixed.....	5	40	....
301 Mixture of named sorts.....	5	50	....

For Christmas Flowers Grow the Large Flowering Paper White Narcissus. They are Superb.



Narcissus Paper White—Large Flowering

Chinese Sacred Lily or Joss Flower

302 This is a species of the Polyanthus Narcissus annually imported from Northern China, and prized for the abundance of flowers. Produces very large bulbs, measuring from 12 to 18 inches in circumference, which throw up from 5 to 10 flower spikes, bearing clusters of large, perfect waxy white blossoms with yellow centre of a most delicious fragrance. They grow well in pots in a light and sandy soil, but the most successful way of cultivating is as the Chinese do—in water. Flowers freely, and can be planted at any time from October until March. It seldom fails, even with the most careless cultivators, and, taken all in all, the bulb is like the nation from which it comes, a remarkable one. Price—Large selected bulbs, 10c. each; 3 for 25c.; 7 for 50c., postpaid; 12 for 75c.



Chinese Sacred Lily

Gravel, such as is used for above 10c. per quart. If by mail postpaid, 30c.

CHINESE SACRED LILY BOWLS

We have a splendid assortment, prices ranging from 50c., 75c., \$1.00, \$1.50 each.

OUR BOOK

"Flower Bulbs and Their Culture,"

contains full information how to be successful in the flowering of bulbs. Price 25c. Or with orders from 50c. to \$1.00, selected from this Catalogue, we will send it for 15c.

Given free with orders of \$1 or over.

Jonquils

These are charming members of the Narcissus family, producing clusters of golden yellow blossoms of unsurpassed fragrance. Either for the house or garden they are indispensable.

- 303 **Giant Odorous or Single Large Campenelles Rugulosus**—A giant Jonquil of beauty and fragrance. The flowers are twice as large as the others, and of the most exquisite Mayflower or Arbutus fragrance. For pot culture this is a grand thing, the bulbs being large, and each one produces many flowers. 3c. each, 12 for 25c.; \$1.50 per 100.
- 304 **Campenelle Single**—The best of the Jonquil section, perianth six-lobed, spreading, and of a light yellow color. 3c. each, 20c. per doz.; \$1.00 per 100.
- 305 **Single, Sweet Scented**—Rich yellow. 3c. each, 6 for 10c.; 12 for 20c.; per 100, \$1.00.
- 306 **Double**—5c. each, 3 for 15c.; 12 for 50c.

Bulb or Fern Pans

6-inch.....	each \$0 10
7-inch.....	" 13
8-inch.....	" 15
10-inch.....	" 20
12-inch.....	" 30
14-inch.....	" 40
16-inch.....	" 60
18-inch.....	" 75



Six sold at dozen rates, 25 at 100 rates, larger quantities on application.



Polyanthus Narcissus, Grand Primo



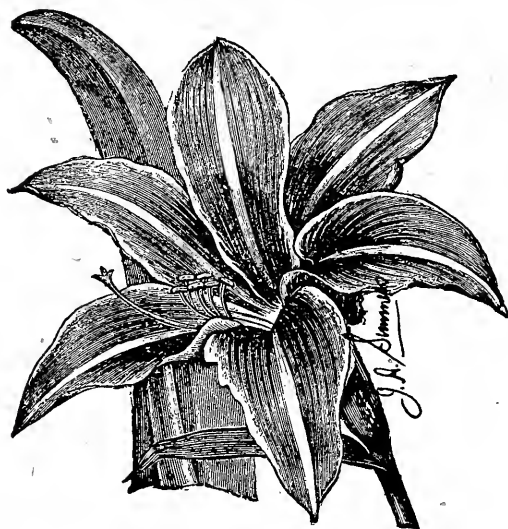
JONQUILS

MISCELLANEOUS BULBS FOR FALL PLANTING

BULB CULTURE—It would be impossible in the small space of a Catalogue page to give adequate instructions on growing Bulbous Plants. We can, therefore, supply a little book entitled "Flower Bulbs and Their Culture." Very valuable hints are given on all varieties in general cultivation. Price, 25c., postpaid.

AMARYLLIS

- 307 **White Dove**—This can be classed as one of the most beautiful and free-flowering of bulbous plants. Produces large flowers of a pure white color. Each 40c., 3 for \$1.00, postpaid.
- 308 **Sarniensis** (Guernsey Lily)—Vivid Scarlet, sparkling in the sunlight as if sprinkled with gold dust. 10c. each, 3 for 25c.



Amaryllis

- 309 **Vittata Hybrids**—Beautiful large flowering new seedlings from choicest varieties imported from the most celebrated Amaryllis grower in Europe; bulbs are of an immense size and will produce something grand. 50c. each, 2 for 90c.
- 310 **Atamasco**—Rosy white, free blooming. 5c. each, 50c. doz.
- 311 **Belladonna Major** (Belladonna Lily)—Silver white, flushed and tipped rose; fragrant. 25c. each, 2 for 45c.
- 312 **Johnsonii** (Spice Lily)—Now ready. Undoubtedly one of the grandest bulbs for pot culture. The immense trumpet-shaped flowers which measure from 6 to 8 inches across are borne on strong, fleshy flower spikes, and are of rich deep velvety crimson, each petal having a broad white stripe, contrasting beautifully with the deep red color. Price, 25c. each, 2 for 45c., extra large bulbs 50c. each, 2 for 90c.
- 313 **Crispa** (Nirene)—Charming trusses of rose-colored flowers, petals undulated. 50c. each, 2 for 90c.
- 314 **Longiflora Alba**—Beautiful pure white, trumpet-shaped flowers. 30c. each, 2 for 50c.
- 315 **Formosissima** (Jacobin Lily)—Dark scarlet, free-blooming. Splendid for pot culture, and can be grown in water like Hyacinths; flowers in summer if kept dry in winter. 10c. each, 6 for 50c.
- 316 **Purpurea** (Vallota)—Rich blood red, flowering very freely in summer. 25c. each, 2 for 45c.

ADONIS ("THE GOD OF LOVE")

A beautiful spring bloomer, clear yellow, and as large as a half dollar piece.

- 31 **Vernalis**—Bright yellow. Each, 10c., doz. \$1.00.



Double Anemones

ANEMONES

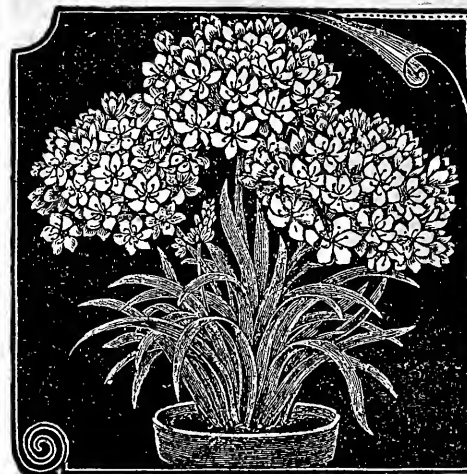
Very brilliant flowers, scarlet, purple, rose and white, growing 6 to 12 inches high, and producing a profusion of bloom. They are not hardy in the North without considerable protection, but may be easily wintered in cold frame or flowered in a cool room in the house, and will repay the extra care given them.

- 318 **Single Varieties**—Finest mixed. Per doz. 20c., per 100 \$1.50.

319 **Fulgens, Single**—A splendid scarlet variety, large flowering, blooms in March or April. Each 5c., 40c. per doz., \$2.50 per 100.

320 **Extra Fine Double Mixed Varieties**—3c. each, 30c. per doz.

321 **Fulgens, Double**—Very showy, double or semi-double. Each 5c., doz. 40c., \$2.50 per 100.



Allium Neapolitanum

den, where it forms large clumps; height, 1 foot. 5 for 10c., 2c. per doz., \$1.20 per 100.

ARUM

The Arums are remarkable and handsome plants, with fine foliage and curious inflorescence, more or less enclosed in a hooded spathe, which is generally richly colored and marked. They are hardy and easily grown in any soil.

- 325 **A. Dracunculus** (Dragon Flower)—Palm-like leaves, and velvety purplish-brown spathe. 15c. each, 4 for 50c.
- 326 **A. ITALICUM**—Flowers yellow; distinct and beautiful; foliage lanceolate, glossy dark green, veined and spotted with white, 10c. each, 6 for 50c.

BULBOCODIUM VERNUM

- 327 Crocus-like, early blooming spring flower, very pretty for edging; flowers rosy-violet in color, blooming close to the ground, hardy. Each 3c., per doz. 30c.

BRODIAEAS (Brodiaea Coccinea or Fire-Cracker Plant)

Showy California Bulbs. The flowers are usually long and tubular, and borne in clusters on slender but strong stems; from 1 to 2 feet high. They are of easy culture, and succeed well planted in pots, and are hardy in most positions, especially in light, dry soils, though in a northern climate it is safer to protect them with a cover of leaves or litter or plant in a cold frame. It is sure to succeed and bloom elegantly with anyone. In this lovely flower our friends will find a most beautiful and novel thing, and unlike anything you have grown or seen.



Brodiaeas

328 **Brodiaea Coccinea** (the California Fire-Cracker Plant)—A very handsome and distinct species, with blood red flowers tipped with greenish yellow. See cut. Fine bulbs, each 5c., 3 for 15c., 12 for 50c.

BRODIAEA VOLUBILIS (Twining Hyacinth)

- 329 **Brodiaea Volubilis**—A unique novelty, delicate rose pink. When in bud, the stems commence to twine and often reach 5 feet by the time the flower unfolds. Each 15c., doz. \$1.50.

CHIONODOXA LUCILLAE (Glory of the Snow)

- 330 Although this most beautiful hardy plant was first found as long ago as 1842, it has only been introduced into cultivation within the last seven years. The introducer, who discovered it in the mountains east of Smyrna, thus describes it:—"At the lower level it was out of flower, but near the summit a mass was met with in full splendor, forming one of the most sumptuous displays of floral beauty ever beheld, a mass of blue and white, most intense and brilliant." Each 3c., per doz. 25c.

DOG'S TOOTH VIOLET

- 331 Pretty Cyclamen like flowers of lovely shades; foliage spotted with brown; hardy, desirable for outdoor planting; white, purple and rose, mixed. Each 5c., per doz. 40c.

WINTER ACONITE (ERANTHIS HYEMALIS)

- 332 The winter Aconite is a pretty little yellow flower, valuable for its early blooming and contrasting well with the Snowdrops, which are the only flowers to keep it company at the early season in which it blooms. 3c. each, 20c. per doz., \$1.25 per 100.

BABIANA

A charming genus, with leaves of the darkest green, thickly covered with downy hairs, and bearing showy spikes of flowers. They vary in color from the richest carmine to the brightest blue, many of them being sweet scented. They are very successfully grown in pots. Five or six bulbs in a five inch pot make lovely and useful specimens. Height, 6 to 9 inches.

- 333 **Mixed Varieties**—3 for 10c., 25c. per doz.

CALLA LILIES . . .

Simmers' Dwarf Little Gem Calla

334 Should not be confused with the Gem, being entirely distinct. It is indeed a "pigmy," scarcely ever exceeding the height of one foot, yet producing good-sized flowers in great abundance. Our stock of Little Gem Calla has been procured direct from the originator of this variety. The flowers will be found exceedingly useful for "cut flower work," and will be grown by the million. Price 20c. each, 3 for 50c.



Dwarf Calla "Little Gem"

Black "Calla Lily"

(*Arum Suncum*,
Solomon's Lily)

335 The large wavy leaves, which are of a rich green color, veined light green, resemble those of Calla Ethiopica. Produces one large sweet-scented flower, raised on a slender but vigorous stalk of brown-red, shading to a green at the upper end. The flower is about 14 inches long, and from 7 to 9 inches across, of a brilliant dark purple color and green underneath, somewhat wavy at the borders and curled at the smaller end. The spike, rising about 10 inches from the centre of the flower, is velvet-like and quite black. Price, extra large roots, each 25c., or 3 for 70c.

Calla Ethiopica

336 The well-known Calla Lily is one of the best plants

for parlor culture. Its growth is stately, the flower showy, exceedingly fragrant and freely produced. It effectively resists all the injurious effects of gas and furnace. It requires only rich soil, plenty of water, and pot room. Extra size, about 1½ to 2 inches in diameter, each 20c., 3 for 50c., \$2 per dozen.

The Spotted Leaf Calla (*Richardia Alba*)

337 This Calla resembles the White Calla, but is of a somewhat smaller habit. The leaves are deep green, with numerous white spots, making it very ornamental, even if not in bloom. Cultivate like the White Calla. Price of dry roots, each 15c., 6 for 75c., dozen \$1.50 by mail.

SPECIAL OFFER—One bulb each of the four different varieties Calla Lilies for 60c., postpaid.

The Yellow Calla (*Richardia Hastata*)

338 An exceedingly rare bulb; frequently catalogued but seldom obtainable. We have ours in stock. It is similar to the ordinary Calla excepting that the flowers are of a light yellow color. Each \$1.

SPECIAL OFFER—One bulb each of the five different varieties Calla Lilies for \$1.40, postpaid.

THE CHRISTMAS ROSE (*Helleborus Niger*)

339 This hardy herbaceous plant is popular in England, where it is largely grown for the Christmas holidays. The flowers are handsome in shape and very large, ranging through all shades of white, red, rose and purple. Can be grown either in the house or cold frames, or the open ground. When out of doors it should be well protected during winter. Price 40c. each, 3 for \$1.



Crown Imperial

CROWN IMPERIALS

Showy, stately growing, hardy bulbs, producing flowers of singular appearance and brilliant color. The bulbs should be planted so that the crowns of them are about 4 inches below the surface. The soil must be mellow and rich, and a good covering of litter or dead leaves be applied during the winter. They produce a good effect when planted in a bed of dwarf-growing bulbs.

340 **Aurora**—Red, fine large bright flowers; ea. 20c., doz. \$2.25.

341 **Crown on Crown**—Red, a novelty; each 25c., doz. \$2.50.

342 **Maximus**—Red, splendid; each 25c., doz. \$2.50.

343 **Maximus**—Yellow, fine; each 30c., doz. \$3.

344 **Mixed Varieties**—Ea. 10c., doz. \$1.

GIANT CYCLAMEN

Among the many floral pets that enliven our homes throughout the winter and early spring, none are more charming than the Cyclamen. Its neatness of foliage and flower, its brilliant and varied colors, and its duration of bloom render it desirable for parlor culture. Plant during September and October in a mixture of turfy loam, leaf mould and sand, in equal parts. Do not cover the bulb, merely press it into the soil, and give a slight watering. Keep them shaded and water sparingly until they start growing, then treat as other house plants.

345 **Giant Red**—Early, red; 25c. each, \$2.50 per doz.

346 **Giant Rose**—Large, rose; 25c. each, \$2.50 per doz.

347 **Giant White**—Pure white; 25c. each, \$2.50 per doz.

348 **Giant Varieties**—Mixed; 20c. each, \$2.25 per doz.

349 **Vernum Rubrum**—Bright red, abundant bloomer; 20c. each, \$2.25 per doz.

350 **Cyclamen Persicum Giganteum Seed**—We have a few packets of this superb variety at 25c. per packet.



Giant Cyclamen

FRITILLARIA MELEAGRIS

(*Snake's Head or Guinea Hen Flower*)

351 A beautiful group of spring flowering plants, bearing bell-shaped flowers of various colors, yellow, white, black, purple, striped and splashed and checkered in the most curious way. Being perfectly hardy they are beautiful objects in the mixed flower border, where they can remain undisturbed for several years. They should be in a rich soil and in a dry locality. As pot plants they are very desirable; should be grown in a cool place. Mixed varieties, 3c. each, 25c. per doz., \$1.50 per 100.

We prepay the carriage on all Bulbs ordered from this Catalogue, except where noted.

For instructive books on the subject of bulbs and window gardening see list on page 19.

FREESIAS

The bulbs should be planted four in a four-inch pot and covered with a little moss until growth begins; water freely and give plenty of sunlight and warmth. The flowers are carried on long slender stems, which bend at a right angle near the end, and from the horizontal parts the flowers are thrown up; when cut and placed in vases of water they will keep perfect for two weeks. They are always sure to succeed, and will bloom in any situation. They are invaluable for bouquets, as they are deliciously fragrant.



352 **Refracta Alba**—Pure white, with small yellow blotch on lower petal. Each 3c., 4 for 10c., 12 for 20c., 100 for \$1.25 postpaid.

353 **Simmers' Mammoth White**—These are very fine bulbs, and produce much larger and more flowers than the ordinary size. Extra large bulbs. Each 4c., 3 for 10c., doz. for 30c., 100 for \$1.50, postpaid.

354 **Leichtlini Major**—Large cream-white flowers, blotched orange in throat. Each 3c., 4 for 10c., doz. for 25c.

355 **Scarlet Freesia** (*Anomatheca Cruenta*)—Resembles Freesias in bulb, foliage and habit; flowers bright scarlet, with deep blotches. An admirable pot plant companion to the Freesias; it does not flower quite so early. Each 4c., 3 for 10c., doz. for 30c.

IRIS (Flowering Flag—Fleur-de-Lis)

Hardy spring and summer blooming plants, bearing large, rich and various colored flowers. They are of easy culture, and thrive in any good garden soil. The whole family have claims on the attention of amateurs, on account of their excellent faculty of taking care of themselves if properly planted in the first instance.

Peacock Iris (*I. Pavonia*)

356 An exquisite small variety; flowers pure white, with a blue triangle on each petal, 1 foot. 5c. each; 3 for 15c.; 50c. per doz.

Spanish Iris (*I. Hispanica*)

These have appropriately been called "the Orchids of the Hardy Flower Garden," some of the choicer orchids being their only rivals, and even they can hardly be said to exceed them in richness, variety and beauty. They are of the simplest culture, succeeding in almost any soil or position. The bulbs should be planted 2 to 3 inches deep and 6 inches apart any time in the autumn, and the beds covered in the same way as recommended for Hyacinths and Tulips. For best effect, they should be planted in beds or groups of 25 to a hundred or more bulbs—the larger the number the finer the effect. They flower about the end of June, and the bulbs may either be lifted or allowed to remain for another season. Last spring we saw a bed of these beautiful Iris in which California Poppy seed had been sown when the bulbs began to come through the ground, and which by the end of June formed a complete carpet of blue-gray foliage with thousands of golden yellow blossoms, above which the Iris stood up, the

Spanish Iris

contrast of the blue and purple over the gold being particularly rich.

They are also splendid for pot culture. Put 4 to 6 bulbs in a 5-inch pot, and treat the same way as Hyacinths, except that they should not be brought in for flowering much before March.

357 **Mixed Varieties**—3c. each; 4 for 10c.; 20c. doz.; \$1.25 per 100.

German Iris (*I. Germanica*)

Ready in October.

Well known as the "Fleur de Lis," the national flower of France. They are perfectly hardy, thrive anywhere, grow and bloom luxuriantly, particularly if plentifully supplied with water, or if planted in moist situations, as on the banks of ponds, etc. Plants well established produce from 50 to 100 spikes of bloom, the flowers rivaling in beauty the finest orchids—color ranging through richest yellows, intense purples, delicate blues, soft mauves, beautiful claret-reds, whites, prim-roses and bronzes of every imaginable shade.

358 Ten choice **named** varieties, 15c. each, or \$1.25 per set of 10.

359 **Mixed** varieties 10c. each; \$1.00 per doz.

Japan Iris (*I. Kämpferi*)

Ready in October.

In beauty, size of flower and richness in coloring, these Irises are grand. The flowers average from 6 to 8 inches across, of indescribable and charming hues and colors, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue, each flower usually representing several shades. A golden yellow blotch, surrounded by a halo of blue or violet, at the base of petals, intensifies the wealth of coloring. The Japan Iris is perfectly hardy, and flowers in great profusion in June and July, and attains great perfection if plentifully supplied with water.

360 **Named Varieties**—From imported Japanese stock. Price 20c. each; 3 for 50c.; per doz. \$2.00.

361 **Mixed Varieties**—Beautiful sorts. Strong roots, 15c. each; 3 for 40c.; doz. \$1.50.

English Iris (*I. Anglica*)

Large, handsome flowers, with rich purple, blue and lilac colors predominating; grows 18 to 20 inches high; perfectly hardy.

362 **Mixed Varieties**—3c. each; 5c. doz.; \$1.50 per 100. (See cut).

Mourning Iris (*I. Susiana*)

363 In that wonderful combination of form and coloring of the rare sweet flower we call the

Iris (eye of heaven) there is none so peculiarly beautiful as *Susiana*. It stands out in its own right as the grandest of all species, and without compare. The ground-work of the flower is silver gray, so mottled and veined and lined with dark chocolate and black as to leave one under the impression that it is only a silvery lining showing through. It is hardy with slight protection in winter, blooming early in spring. No description can do it justice. It must be seen to be appreciated.

10c. each; \$1.00 per doz.

SPECIAL IRIS OFFER

One each of the above 6 distinct varieties, 40c. postpaid.

Three each of the above 6 distinct varieties, \$1, postpaid.



Mourning Iris



German Iris



English Iris



Iris Kämpfe

FUNKIA (DAY LILY)

So well known as scarcely to need any description. The roots should be set out in the autumn to become well established, and they will bloom the following spring. They need not be disturbed for years, and will always be welcome for their grateful perfume lavishly dispensed.

364 **Funkia Grandiflora Alba** (White Day Lily)—Very showy, splendid milky white flowers. 35c. each.

365 **Funkia Japonica Variegata** (Blue Day Lily)—Beautiful, odd and variegated leaf markings, flower blue. 35c. each.

IXIAS

These half-hardy bulbs, though differing from each other in habit and growth, are closely allied, and require the same cultural treatment. The bulbs should be planted about four inches deep, in October, or early in November. *Ixia* is best adapted for pot culture. The flowers resemble a miniature *Gladiolus*.

366 **Ixia Crateroides**—Bright scarlet, an excellent variety for cut flower bouquets. Each 4c.; doz. 30c.

367 **Ixia**—Finest variety, mixed. Each, 3c.; doz. 20c.; \$1.20 per 100.

SPARAXIS

368 **Sparaxis**—Choicest varieties, mixed. Each, 3c.; doz. 20c.; 100, \$1.20.

GLADIOLUS COLVILLI "THE BRIDE"

369 **Colvilli**, "The Bride"—Slender spikes, bearing eight to ten of the loveliest pure white flowers. Each, 3c.; doz. 30c.

GLOXINIAS

A superb genius of the greenhouse or hothouse tuberous plants, producing a great abundance of beautiful bell-shaped flowers of the richest and most attractive colors.

370 **Gloxinia**—With erect flowers. Each, 15c.; 4 for 50c.; doz., \$1.50.

HEMEROCALLIS FLAVA (HARDY DAY LILY)

371 A bright yellow Lily, delicately perfumed, with five to eight blossoms on each stem. Flowers open consecutively, and each one remains in perfection for little more than a day—hence its name. The foliage is narrow, flag like, and dark green in color. Forces very readily, and can be had in bloom in February. Strong roots. Each, 20c.; 3 for 50c. Ready in November.

HYACINTHUS CANDICANS

(Summer Flowering White Giant Hyacinths)

372 This is a magnificent Yucca-like hardy plant, producing in July and August a flower stem from three to four feet high, surmounted by a grand spike of numerous, pendant, bell-shaped, snow white flowers. If planted about nine inches deep it will remain uninjured by the severest winter. Since its introduction this plant has gained a well deserved popularity, and should find a place in every collection. Each, 10c.; doz., 75c., postpaid.

LACHENALIA

373 They will usually succeed in the open ground with good protection but are grown mainly for winter blooming in pots. They require exactly the same treatment as Hyacinths. The flowers remain in bloom for about two months, the colors are a curious and odd blending of yellow, scarlet and shades of olive green, shading to yellow, etc. Choice mixed varieties. Each, 15c.; doz., \$1.50.

LEUCOJUM or SNOWFLAKES

374 **Vernum**. (*The Spring Snowflake*)—These produce flowers like monster Snowdrops, having the delicate fragrance of the Violet. It is one of our earliest spring flowers, with white blossoms distinctly tipped green, handsome in outline and prized for bouquets. They can also be slowly forced in pots for winter bloom. Price, 4 for 10c.; 25c. per doz.

LILY OF THE VALLEY (*Convallaria Majalis*)

Is extensively grown for forcing in the winter and early spring, producing tender stems set with tiny bells of snowy whiteness, diffusing a delicate odor. It is perfectly hardy and prefers a slightly shaded location. Ready for delivery in November.

375 **Extra Large Strong Single Crowns or Pips**—For forcing. Doz., 25c.; 100, \$1.50.

376 **Extra Large Clumps**—Containing a number of strong roots. Each 25c.; postpaid, 35c.; per doz., \$2.50, carriage extra.



Double Paeony

MADEIRA VINE

377 A rapid and useful climber for window garden during winter and spring. Flowers white, very fragrant. 5c. each, 50c. dozen.

NYMPHÆA ODORATA

378 (*Hardy Aquatic Plant*)—A native American water lily, bearing lovely white fragrant flowers. If planted in a pond or slow running stream, push it carefully in the mud in two or three feet of water, and it will become naturalized, producing flowers six inches and leaves thirteen inches across. Strong roots. Each 25c.; per doz., \$2.50.

MILLA BIFLORA

379 (*Mexican "Star of Bethlehem"*)—The smallest bulb will throw up stalk after stalk, each with its crown of starry flowers. We have placed a stalk in water with two flowers open, and for one week there were two flowers continually open. 10c. each; 90c. doz., free by mail.

ORNITHOGALUM ARABICUM

(*Star of Bethlehem*)

380 This is one of the most striking flowers. As an Easter Decoration it is superb. Its immense spike of pure white flowers is simply grand. Bulb is large and solid, closely resembling that of a Hyacinth, and requiring exactly the same culture. Flower spikes 18 to 24 inches high, strong and graceful, bearing an immense cluster of large, pearly white flowers, having a jet black centre. Each, 10c.; 3 for 25c.; doz., 75c., postpaid.



Ornithogalum Arabicum

BERMUDA BUTTERCUP OXALIS

381 Greatly improved selection from *Oxalis Cernua* grown in the congenial soil and climate of Bermuda until the bulbs have attained great strength, producing bulbs, plants, and flowers larger and more luxuriant than the common variety. It is one of the finest of winter-flowering plants for pot culture, of strong luxuriant growth; one bulb is sufficient for a 6 or 8 inch pot. The great profusion of bloom produced in uninterrupted abundance for weeks is astonishing. The flowers are of the purest bright buttercup yellow. Well-grown plants have produced as high as 70 flower stems at one time, and over one hundred flower stems in one season. (See cut). 4c. each; 3 for 10c.; 30c. doz.

OXALIS

A genus of very pretty, neat-growing plants, elegant in foliage and bloom, the latter being produced in great profusion, and embracing a wide range of colors. They are the best bulbs we know of for growing in pots for window decoration. Their dwarf and spreading habit rendering them specially desirable. They are of the easiest possible culture, may be planted at any time and, if good rich soil is used, will do well without a great deal of attention.



The Bermuda Buttercup Oxalis

- 382 **O. Bowiei**—Bright crimson, large and fine 4c. each, 3 for 10c., 30c. doz.
 383 **O. Lactiflora**—Beautiful, white 4 " 3 " 10 30 "
 384 **O. Versicolor**—White, margin of vermillion 4 " 3 " 10 30 "
 385 **Fine Mixture**—From many varieties 3 " " 20 "

Chinese Paeonies

Magnificent hardy plants, almost rivalling the rose in brilliancy of color and perfection of bloom. They thrive in almost any soil or situation, and when planted in large clumps on the lawn make a magnificent display of flowers and foliage. Some of the varieties are very fragrant. They are perfectly hardy, require little or no care, and produce larger and finer blooms when well established.

386 **Double White**—Each 25c.; 5 for \$1.00; per doz. \$2.00.

387 **Double Rose**—Each 25c.; 5 for \$1.00; per doz. \$2.00.

388 **Finest Double Varieties**—Mixed. Each 20c.; 6 for \$1.00; per doz. \$1.75.

JAPANESE TREE PÆONIES

389 This is an entirely new class of Paeonies. They are a true novelty which will give unbounded satisfaction and pleasure. The flowers are very double and of enormous size; the petals are of great substance and just crimped enough, that in the bright sunshine they look like crumpled satin. A bunch of bloom in a vase is simply beautiful; their colors are delicate and pleasing, and some are gorgeous in the extreme. They are very strong, robust growers, and form a highly decorative plant for the border or garden. Price, each 75c.



Mammoth Cuban Lily or Scilla Clusii

SCILLA

The species enumerated below will be found deserving of extended cultivation. Quite hardy and adapted for cultivation in the open ground, also suitable for growing in pots. The flowers are borne in spikes of from six to twelve blossoms each, the individual bell-like blossoms being gracefully pendant, with the exception of Peruvians, which produce large erect trusses of bloom.

393 *Siberica* or *Amœna*—Blue. Each 3c., 20c. per doz., \$1 per 100.

394 *Scilla Clusii* or *Mammoth Cuban Lily*—This is a large bulb which produces an enormous head of dark blue, star-shaped flowers, sometimes two feet in circumference, and as the flowers open gradually their season of bloom lasts for a long time. Not hardy, but valuable for pot culture. It is a noble plant indeed, which should be grown extensively, as it surely will when it becomes fully known. Extra large bulbs. Each 15c., 2 for 25c., 4 for 50c., \$1.40 per doz.

SMILAX

395 *Medeola Asparagoides*—Familiar to everyone, with flowers scented like orange blossoms, and small endate dark green foliage. Easily grown if trained to strings or stakes. Each 15c., per doz., \$1.50.

SPIDER LILY

396 *Pancratium Caribæum*—A bulb of easiest culture, which freely produces clusters of large white flowers of delightful fragrance. They may be grown in pots, in good rich soil, and will bloom well in the house or conservatory. Price, large bulbs, 25c. each.

STERNBERGIA LUTEA

397 One of the handsomest and most striking fall blooming bulbs we have. It blooms in September and October, and a few days after being planted. Will also bloom in water in a very short time. Flowers of a deep striking yellow self color of great beauty. Each 10c., 3 for 25c., 75c. per doz., postpaid.

SNOWDROPS

The charming Snowdrop is the first of all flowers to herald the approach of spring. It can frequently be seen in bloom when the ground is white with snow, as it takes every advantage, and hastens to display its graceful snow-white bells before the winter has disappeared. In conjunction with *Chionodoxa* and *Scilla* a matchless effect can be produced. As the bulbs are small they should be planted liberally in order to obtain immediate results. Banks, grassy slopes, edging or rock-work will suit all of these bulbs. They should not be disturbed often if a fine display is desired.



Giant Snowdrops

Double Ranunculus

Soil should be rich loam or clay mixed with a little sand and well manured. Plant in a cool, damp location, claws downward, about 5 inches apart and 3 inches deep. They must be well covered in winter. Prices below include postage.

390 **Double Giant French**—Very large and double; colors, brilliant golden-yellow, scarlet, white and rose. Bloom in June. Each 3c., per doz. 20c., per 100 \$1.

391 **Double Turban**—Hardier than the French; bright and showy. Each 3c., per doz. 15c., per 100 \$1.

392 **Double Persian**—A distinct class, brilliant in color and flowering in great profusion. Each 3c., per doz. 20c., per 100 \$1.

SPIRÆA

402 *Japanica*—The most elegant and useful of all plants, extremely valuable for early forcing; it is perfectly hardy and should be grown by all lovers of beautiful flowers. Roots will be ready about Nov. 1st. Strong clumps 20c. each, \$2 per doz.

403 *Japanica Compacta Multiflora* (Grandiflora)—A dwarf, very compact growing variety, with very large silvery white flowers, nearly twice the size of the preceding. Strong clumps 20c., \$2 per doz.

404 *Astilboides Floribunda*—This new variety is a great improvement over *Spiræa Japanica*; the flowers are borne in large feathery panicles of purest white and last a long time; it is dwarfier in habit, earlier and more profuse in bloom. Strong clumps 25c., \$2.50 per doz.

405 **Palmata**—Perfectly hardy, producing flower clusters of bright pink. Strong clumps 25c., \$2.50 per doz.

SIMMERS' DOUBLE TUBEROSES . . .

The Tuberose is the most delightfully fragrant and beautiful of all flowering bulbs, throwing up spikes of double white flowers two or three feet high, which remain in bloom a long period. The bulbs may be planted indoors in pots from October to January, never failing to produce abundant bloom. Plant the bulbs in ordinary well-enriched mould, and treat them the same as Hyacinths for winter bloom.

406 **Excelsior Double Pearl**—Large bulbs. Each 5c., 40c. per doz., \$2.50 per 100, at buyer's expense.



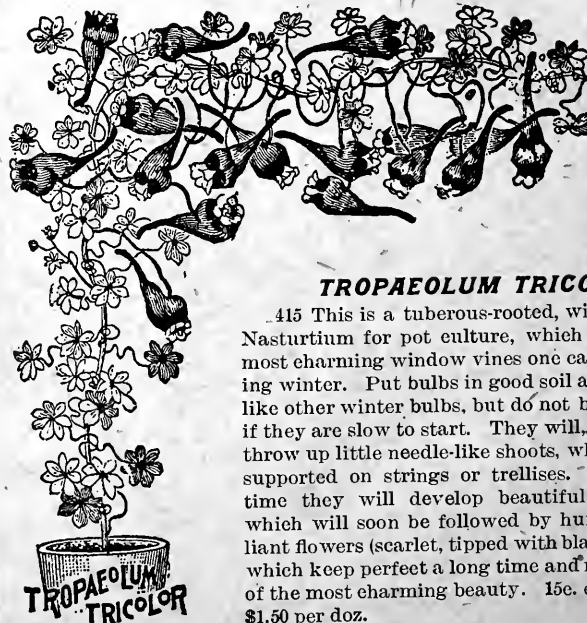
Spiræa Astilboides Floribunda

TRITELEA UNIFLORA

407 This is a perfectly hardy little gem, doing equally well in pots or planted in the flower border; it will grow in any soil, and produces an abundance of lily-shaped, violet tinted, white flowers, which emit a fine Primrose perfume. The flowers are of good substance and remain in bloom a long time. Each 3c., 20c. per doz., \$1.50 per 100.

Miscellaneous Bulbs and Roots

408 <i>Agapanthus</i> (African Lily)—Blue.....	Each \$0 50	per doz....
409 <i>Apios Tuberosa</i> (Bulbous Wisteria)	" 0 05	" \$0 50
410 <i>Caladium Esculentum</i> —With beautiful ornamental foliage.....	" 0 15 to 30c.	"
411 <i>Sterneria Cornuta</i>	" 0 10	" 1 00
412 <i>Tritoma Uvaria</i> (Red Hot Poker Plant)	" 0 25	" 2 50
413 <i>Imanthophyllum Miniatum</i> —Scarlet flowers, handsome plant	" 1 50	"
414 <i>Tigridias</i> —Scarlet and yellow, fine bulbs for spring planting.....	" 0 10	" 1 00

**TROPEOLUM TRICOLOR**

415 This is a tuberous-rooted, winter-blooming Nasturtium for pot culture, which is one of the most charming window vines one can possess during winter. Put bulbs in good soil and treat them like other winter bulbs, but do not be discouraged if they are slow to start. They will, after a while, throw up little needle-like shoots, which should be supported on strings or trellises. After a short time they will develop beautiful tiny foliage, which will soon be followed by hundreds of brilliant flowers (scarlet, tipped with black and yellow) which keep perfect a long time and make an object of the most charming beauty. 15c. each, 3 for 40c., \$1.50 per doz.

TRILLIUM (Wood Lily)

401 **T. Grandiflorum** (Wake Robin)—One foot high. Flowers in May. Handsome large white flowers, fading to pink. By far the finest of the genus, and most worthy of cultivation. Ea. 20c., 3 for 50c., postpaid

Beautiful Winter blooming House Plants, Lovely Ferns, Gorgeous Chrysanthemums and Flowers make the House doubly bright and homelike during the winter months.

ORNAMENTAL ASPARAGUS

SPRENGERI—Especially useful to grow as a pot plant for decorative purposes or for planting in suspended baskets; the fronds are frequently four feet long, of a rich shade of green, and most useful for cutting, retaining their freshness after being cut for weeks. It will make an excellent house plant, as it withstands dry atmosphere, and will succeed in almost any position. Strong plants 25c. each. By express only. In hanging baskets, \$1.00 each; in fern bowls (10 inch in diameter), \$1.50 each.

PLUMOSUS NANUS—Climbing Lace Fern—This graceful climbing Asparagus has to a great extent taken the place of the once popular *Smilax*, in all fine decorations. It possesses the advantage of being much more graceful, its foliage being finer than that of the most delicate fern, and will last for weeks after being cut, the whole plant being of a bright, cheerful green. It is an excellent house plant succeeding under almost any conditions. 20c. each.

Special Offer—One each of the two Asparagus Ferns, 40c., postpaid.

FLOWERING BEGONIAS

MANICATA AUREA—Large, glossy, green leaves, beautifully blotched with creamy white, clear carmine etchings in the matured leaves. 15c. each.

INCARNATA GRANDIFLORA—Rich pink, best winter variety. 15c. each.

ODORATA—White, sweet-scented. 15c. each.



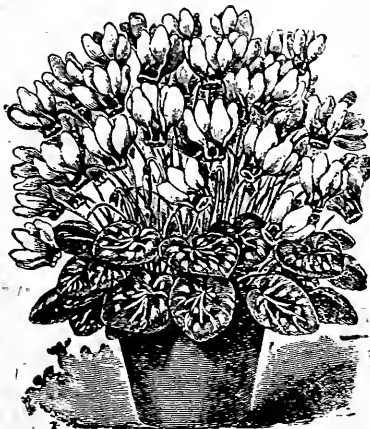
Asparagus Plumosus

OTTO HACKER—Vigorous grower, upright habit, with large, shining deep green leaves. The flowers are borne in immense clusters. Color a beautiful bright coral red. 15c. each.

Special Offer—The set of four for 50c., postpaid.



Begonia—Otto Hacker



Giant Cyclamen



Chinese Primrose

GIANT CYCLAMEN

Flowers extra large size, on short stout stems, foliage handsome. No better plant for pot culture, the secret of growing them lies in giving them a cool, light, airy place. Plump glossy bulbs, well started into growth from pots, 25c.

CHINESE PRIMROSES

Brightest and best of all the easily grown free-flowering window plants. The single varieties with flowers as large as a single half dollar have beautifully fringed, fluted and wavy edges, and even small plants produce a wealth of flowers. Should be grown in a cool place, a north window is suitable. Our plants are of the largest flowered class, grown from seed. Each 25c.

BABY PRIMROSE

Primula Forbesii. A fine house plant needing but little care. It forms a dense rosette of fleshy leaves, from which spring the flower stems about twelve inches tall; delicate rosy-lilac flowers with a pale gold eye, produced in great abundance. Each 25c.

DRACAENAS

Dracaena Indivisa, a very ornamental plant for pot culture on account of its graceful habit and beautiful recurved foliage. Each 25c.

CINERARIAS

Of the best single and double large flowering varieties. Each 35c.

CYPERUS, or Umbrella Plant

A strikingly handsome plant, suitable for the house, of easy culture and sure to give you complete satisfaction. It reproduces itself from the roots, and may be subdivided. Each 15c. to 30c.

CARNATIONS

These are field grown, potted into four and five inch pots, very nice stock.

Ethel Crocker—Light pink.

Francis Joost—Light pink.

G. H. Crane—Bright scarlet.

The Marquis—Clear rose.

Flora Hill—White.

Gen. Gomez—Deep Crimson.

Mrs. Lawson—Dark pink.

White Cloud—White.

By Express only. Price 20c. each, or one of each of the list \$1.40.



Flora Hill



Cyperus, or Umbrella Plant



Boston Fern

FINE FERNS

Boston Sword Fern

One of the most satisfactory of all decorative plants for house culture. The handsome green fronds attain a length of four to five feet, and droop so gracefully over on every side that it is often called the Fountain Plant. The plant forms an immense number of graceful drooping fronds, and always has a fresh, healthy, beautiful green color that is very attractive. Fine plants, each 25c.; extra large plants, each \$1.50.

Adiantum Cuneatum (Maiden Hair Fern)

A very beautiful and graceful Fern, its delicate flowers being much used in cut flower work. Each 25c.

Pteris Cretica

One of the finest plants for house decoration, growing very rapidly and throwing out large handsome fronds; makes magnificent specimens; easily grown and very popular. Each 20c.

Pteris Serrulata

A useful basket variety of graceful habit. Each 20c.



GREVILLEA ROBUSTA

"INDIAN SUMMER"

Chrysanthemum Collection

There are few plants that will give better satisfaction than the Chrysanthemums. The plants we offer have been especially grown for winter flowering. The prevailing colors are white, the different tints of yellow (and the yellows are exceedingly fine), and different shades of red. The reds are not brilliant.

Col. Appleton—Fine yellow.

Golden Wedding—Best yellow.

John Shrimpton—Best crimson.

Pink Ivory—Clear pink.

The Barrington—Purplish crimson.

Glory of the Pacific—Best early pink.

Ivory—Fine dwarf white.

Marian Henderson—Fine early yellow.

Solar Queen—Creamy yellow; fine.

Any of the above 50c. each, \$5 per doz. As these plants are large they can only be sent by express at purchaser's expense.

Grevillea Robusta

(THE SILK OAK)

A beautiful plant for decorative purposes; quick of growth, and of easy culture. The leaves are a light bronze color, the tips being covered with a soft down resembling raw silk, from which it derives the name of "Silk Oak." For the house it is unsurpassed as it needs little attention. It grows to a large size, and produces flowers of a bright orange color. Each 30c.

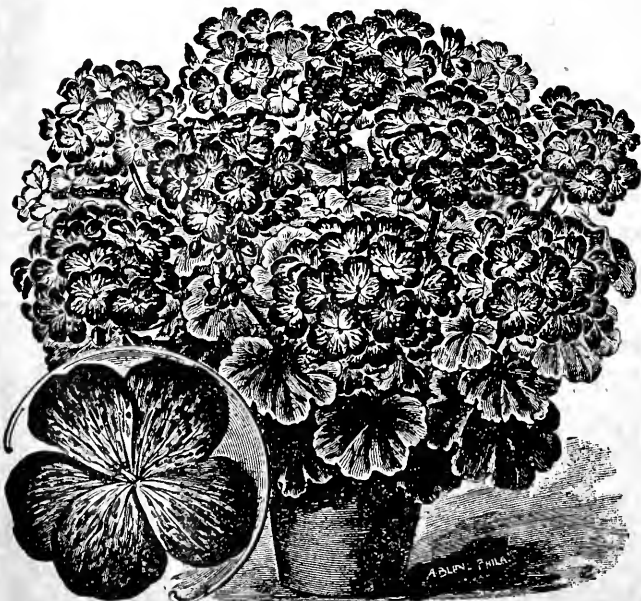
GERANIUMS...

Double and Semi-Double Geraniums

Comtesse de Harcourt—Finest double white.

I. Viand—Best pink.

Beaute Poitevine—Very large, semi-double, brilliant salmon.



Single Geranium, Mad Bruant

J. J. Harrison—Most brilliant scarlet flowers of immense size.

Madame Julien—Salmon and white, very fine.

Any of the above
10 cents each;
the Five for
45 cents.



Chrysanthemum

Single Geraniums

Lady Reed—Light salmon, best of its color.

L'Aube—Immense pure white.

Sam Sloane—Dark scarlet, "The Scarlet Bedder."

William Jacoby—Rich deep crimson.

Any of the above 10c. each, four for 35c.

Ivy Geraniums

The double Ivy Geraniums are remarkably popular at present and deservedly, for the new Hybrids in richness of color surpass all Geraniums.

Beauty of Castlehill—Beautiful soft red, extra large.

Jeanne d'Arc—Fine habit, the best double white.

Theodore—Dark red.

Any of the above 15c. each, the three for 40c.

Palms and Decorative Plants

(Specially Grown for House Culture)

Palms are now indispensable in all decorations whether for apartments, conservatories, or for tropical bedding in summer. The large demand the past few years has induced us to considerably increase our list, which enables us to supply all the leading and popular varieties at most reasonable prices. The varieties offered are those best adapted for house culture. *The heights given are from top of pot to top of plant.*



Kentia Belmoreana

Kentia Fosteriana

Pots.	Leaves.	High.	Each.
3 inch	3 to 4	12 inch.	\$0 50
4 "	4 to 5	15 to 18 in.	0 90
6 "	5 to 6	28 to 30 "	2 50
7 "	6	30 to 36 "	3 50

Latania Borbonica

(Fan Palm)

This fine Palm is too well-known to need an extended description, its strong constitution and other grand characteristics render it one of the most popular Palms grown.

Price, fine plants—4 inch pots, 4 to 5 leaves....\$0 50 each.

6 "	5 to 6 "	15 to 18 inches high.....	1 75 "
7 inch pot, 6 leaves, 24 to 28 inches high			3 00 "
8 inch pot, 6 to 7 leaves, 30 to 36 inches high.....			4 00 "

KENTIAS

The Kentias are among the best of the Palm species for general cultivation, being almost impregnable against disease. The varieties shown in the engravings are of the best in their class, graceful habit, bright green foliage gracefully disposed; as a decorative plant for the window, table or conservatory they scarcely have an equal.

Kentia Belmoreana

Pots.	Leaves.	*Height.	Each.
3 in.	4 to 5	10 to 12 in.	\$0 50
4 "	5 to 6	15 to 18 "	1 00
6 "	6 to 7	24 to 28 "	2 50
7 "	6 to 7	28 to 30 "	3 50



Kentia Fosteriana

Arancaria

(Norfolk Island Pine)

Excelsa—The most popular of all the tender evergreens; is becoming a greater favorite every season. As a decorative plant for the house this is one of the hand-somest and most serviceable plants.

Price—4 inch pots.	Height.	Tiers.	Each.
6 to 8 in.	10	2 to 3	\$1 00
5 "	10	3	2 00
6 "	12	3	2 50

Cocos Weddelliana

The most elegant and graceful of all the smaller Palms. Its slender erect stem is freely furnished with its graceful arching leaves, made up of innumerable long narrow pinnæ or segments of a rich green color. The Cocos are admirable for Fern dishes, as they are of slow growth and maintain their beauty for a long time. 4 to 5 inches high, 35c. each; 8 inch high, 50c. each.

Rubber Plants

Ficus Elastica—The well-known India rubber tree, one of the very best for table or parlor decoration.

4 inch pots, 10-12 inches high	\$0 75
6 " " 18-24 " "	1 75



Rubber Plant

AZALEA INDICA

FOR HOUSE CULTURE

Few plants reward the cultivator more liberally with wealth of bloom than these, and no collection of plants, however small, should be without them. The engraving shows one cluster of flowers; when a plant is covered with dozens and even hundreds of such clusters of flowers the effect can be better imagined than described. The most inexperienced cultivator can grow them. We offer a grand collection—the best we could select in Europe—comprising the most distinct and best varieties in cultivation, embracing all shades of crimson, white, pink and rose color. The plants are all shapely specimens. (See cut). 1st size, \$1.00 each; 2nd size, 90c. each.



Latania Borbonica



Azalea Indica

VEGETABLE SEEDS FOR FALL PLANTING

Postage Prepaid at Prices Here Quoted

	pkt.	oz.	1 lb.	lb.
Cabbage —Jersey Wakefield (true)	\$0 05	\$0 20	\$0 75	\$2 50
—Extra Early Etampes	5	15	40	1 50
—Henderson's Early Summer	5	20	60	2 00
—Simmers' Early German Brunswick	5	20	60	2 00
—Winningstadt	5	15	40	1 50
—Fottler's Improved Brunswick	5	20	60	2 00
—Premium Flat Dutch, extra select	5	20	60	2 00
Cauliflower —Simmers' Gilt Edge, 1/2 oz. \$1.15, 1/2 oz. \$2.25	25	4 00	10 00	25 00
—Extra Selected Early Dwarf Erfurt	20	3 00	10 00	25 00
—Early Snowball	20	2 25	7 50	25 00
—Half Early Paris (Demi-Dur)	5	75	2 25	25 00
—Lenormand, short stemmed	5	75	2 25	25 00
Corn Salad —Lamb's Lettuce or Feticus	5	10	20	60
Endive —Green Curled	5	20	50	1 50
Kale —Dwarf, Curled German Greens or "Sprouts"	5	15	40	1 50
—Green Curled Scotch	5	15	40	1 50
Lettuce —Curled Simpson	5	15	35	1 25
—Simmers' Nonpareil Cabbage	5	20	60	2 00

	pkt.	oz.	1 lb.	lb.
Lettuce —Black-Seeded Tennis Ball	\$0 05	\$0 15	\$0 40	\$1 50
—Grand Rapids	5	15	35	1 25
Onion —Italian varieties—Giant Rocca	5	15	45	1 60
—Silver King	5	20	60	2 25
—The Queen	5	20	60	2 00
Radish —Scarlet Turnip	5	10	20	50
—Olive-shaped Scarlet	5	10	15	40
—Scarlet White Tip Turnip	5	10	20	60
—French Breakfast	5	10	20	60
—Long Scarlet	5	10	20	50
—Black Spanish, winter round	5	10	20	60
—California Mammoth White, winter long	5	10	20	60
—China Rose, rose-colored, winter	5	10	20	60
Spinach —Extra Large-Leaved or Giant	5	10	20	30
—Flanders (Viroflay)	5	10	20	30
—Round Leaf or Summer	5	10	20	30
—Prickly or Fall	5	10	20	30
—Victoria, improved round	5	10	20	30

Grass Seeds, Clovers, Etc.

Subject to variation in price to correspond with the market.

For a full description of our Grass Seeds, with illustrations, see our Spring Catalogue. If ordered by mail in quantities of one pound and upwards, postage must be added at the rate of 4c. per pound.

Red Top Fancy , bush, 14 lb.	per lb. \$0 15	per 10 lb. \$1 40
Kentucky Blue Grass , bush, 14 lb.	" 15	" 1 40
Orchard Grass , bush, 14 lb.	" 20	" 1 80
Timothy, or Herd's Grass , bush, 48 lb.	Market Price	
Clover —Medium red and large red, (or Peavine)		

NOTICE.—Our special Descriptive Price List of the leading best varieties of Fall Wheats for seeds will be mailed to all on application. A full stock always on hand at sowing time.

EGYPTIAN or PERENNIAL TREE ONION

A true novelty in the onion family, being entirely hardy. The young sets grow on top like top onions. These should be planted in the fall. When once set out, without the slightest protection, they will come up year after year. For sweetness and tenderness they are unsurpassed. Earlier than any other variety of onions. Price, per pint 10c., per quart 15c., 2 quarts 30c., postpaid; per peck 60c., carriage extra.

CRIMSON or CARNATION CLOVER (*Trifolium incarnatum*)

Should be sown in the late summer, and will then make excellent pasture in the fall, the open winter and the spring. It is the earliest cropper of all clovers, and can be cut for hay in May. Sown in the spring it will produce good pasture but will not go to seed. Price, per lb. 15c., 4 lb. 50c., postpaid. By express, peck \$1.50, 1/2 bush., \$2.75; bush., \$5.25. Bag free.

RYE

Winter or Fall—The variety most commonly cultivated, whether sown for grain, straw or cutting green. Per bush. 35c., peck 25c.

FLOWER SEEDS for FALL SOWING

GIANT PANSIES

Simmers' Giant Pansy Mixture—Embraces all the shades and colors, two special strains which can only be had in this our Giant Pansy Mixture. Pkt. 15c., 2 pkts. 25c., 1/2 oz. \$1.25.

Giant Paris Market—Pkt. 10c., 3 pkts. 25c.

Bugnot—The flowers are of enormous size, perfectly round, of great substance and of the most varied and attractive markings and colors. Pkt. 20c.

Giant Cassier—Flowers immense, of rich colors, and have a large blotch on each petal. Pkt. 10c.

Giant Trimardeau—Flowers marked with three large blotches on the lower petals. Pkt. 10c., 1/2 oz. 50c.

SIMMERS' MAMMOTH BUTTERFLY PANSIES

They are mottled and spotted, streaked, and splashed, while the colors are mainly those rich wine reds, chocolate, velvety red brown, lavender, violet and purple shades only found in a pansy blossom. Pkt. 25c.

BEDDING PANSIES

Simmers' Extra Improved Large Premium Mixture—Embracing all varieties named in the following list, and many other shades and colors. 1/2 oz. 75c. pkt. \$0 10

Golden Margined 10 |

Velvety Crimson Purple 10 |

Bronze Colored 10 |

White Margined 10 |

Quadrangular, or Pheasant's Eye Flowers are of a reddish steel blue, with red and white edge 10 |

Dark Maroon—Golden margined 10 |

Velvety Crimson—Golden yellow ground and margin 10 |

Reddish Brown 10 |

Pure Yellow—Fine for bedding 10 |

Cardinal Red 10 |

Odier (Five Blotched Flowering)—A magnificent French variety, petals having a large blotch, clearly defined margin; colors in many different variations, extra large 10 |

Valuable information on the Culture of Pansies will be found in our New Booklet, "Hints on Growing Flowers," sent free, if requested, with every Fifty Cent Order.

Choicest Flower Seeds for Fall Sowing

For Easy Cultivation in Parlor, Greenhouse or Garden

Ageratum —Cope's Pet.	Pkt. \$0 10
—Dwarf White	10

WILD RICE SEED

DIRECTIONS FOR SOWING.—Put the rice in coarse cotton or linen bags, and sink them in water for 24 hours. Sow in water which is from 6 inches to 5 feet deep, in soft mud bottom, and in places where there are but few weeds. It is useless sowing these seeds except on a mud bottom, or on low marshy places which are covered with water the year round. In running water sow as much out of the current as possible.

Wild Rice (*Zizania Aquatica*)—Per lb. 30c., by mail 35c., 10 lb. or over 25c. per lb.

BIRD SEED—Re-cleaned and of Best Quality

Canary Seed —Re-cleaned	3 lb. for 25c., per lb. \$0 10	100 lb. \$5 00
Hemp Seed	" 10	" 5 00
German Rape Seed —Re-cleaned	" 10	" 6 00
Millet, Chinese —Re-cleaned	" 5	" 4 00
Millet, Italian	" 20	"
Maw Seed —For moulting birds	" 25	"
Simmers' Song Restorer —For all birds. 25c. per bottle, postpaid.		
Peter's Treat —A famous article for birds. Per box of six 50c., each 10c.		
Cuttlefish Bone —40c. per lb.		
Mocking Bird Food —Per pound box 25c.		

SIMMERS' BIRD CAKE

A delicious treat and song restorative food for Canary birds. This food is prepared with greatest care, the most delicate and nutritious preparation ever discovered for the longevity of pet birds. Our experience in handling restoratives for song birds enables us to recommend this tonic in the form of food to prolong the life of birds confined in cages. It is not a regular food but should be kept in the cage constantly, being a superior substitute for gravel and cuttlefish bone. It gives the songster a strong and clear voice, improves the plumage, and will keep birds, although very old, always in health by producing the desired effect on the digestive organs. Give to young as well as old birds. Price, per cake 5c., 6 for 20c., per doz. 35c. Prepared only by J. A. SIMMERS, sole manufacturer, Toronto.

Auricula —Variegated	Pkt. \$0 10
Balsam , Carmelia Flowered —Mixed	10
Begonia , Tuberous Rooted —Single mixed	25
Calceolaria-Hybrida Maculata —Mixed	50
—Shrubby	50
Carnation —Extra choice double mixed	25
Centaurea Candidissima (Compacta)	10
—Gymnocarpa	10
Cineraria Hybrida Maxima —Large Flowering	50
—Double Flowering	50
Cyclamen Persicum Giganteum	10
Daisy Double White	10
Forget-Me-Not —Fine mixed	10
Gloxinia —Finest mixed	25
Hollyhocks —Chater's extra double mixed	15
Lobelia Paxtoniana	10
—Cardinalis	10
Mimulus —Musk plant	5
Mignonette —Allen's Defiance	10
—Matchett	10
—Hybrid Spiral	10
Petunia , Perfection Fringed	25
Primula Sinensis (Chinese Primrose)	25
Smilax	10
Stocks Snowflake	10
—Brompton	10
—Shrubby or Cockade Double	10
Sweet William (Auricula flowered)	10
Verbena	10
Wallflower	10

For description of Flower Seeds see our General Retail Seed Catalogue.

SWEET PEAS For Autumn Sowing In the Open Ground

Eckford's Mixture of Sweet Peas—Price, for large packet 5c., oz. 10c., 1/2 lb. 15c., lb. 50c., postpaid.

Simmers' Gilt Edge Mixture—lb. \$1, 1/2 lb. 35c., oz. 15c., pkt. 10c.

SWEET PEAS FOR FORCING

Blanche Ferry —Pink. Blanche Burpee —White. New Countess —Maive. Each, per pkt. 5c., oz. 10c.	
Cupid —White. The plant does not grow over 5 inches high. Good for pot culture. Per pkt. 5c., per oz. 15c.	
Cupid —Pink. Per pkt. 5c., per oz. 15c.	

Our General Seed Catalogue will be ready in January. If you do not receive a copy please send your address.

MUSHROOMS

German—Champignonbrot.

French—Champignon.

The general use of Mushrooms as a delicious and wholesome dish has been somewhat limited, owing to the extremely high price this article generally commands in the market. But there is no excuse why everyone that has a few feet available—may it be in a dark cellar, barn or shed, where the temperature can be maintained at from 50 to 60 degrees—should not have his table abundantly supplied with Mushrooms throughout the greater part of the year. It is only a question of time when instead of being a luxury, Mushrooms will be as commonly served with our meats as onions are to-day. Considering the abundance of the necessary materials in all parts of our country, both in city and farm, and the high estimation in which the Mushroom is held, it is plainly demonstrated that the cultivation of Mushrooms is in its infancy in our country. The best results have been obtained by the use of our superior English Mushroom Spawn, known as J.A.S. or J. A. Simmers' Prolific, which is largely used by the most successful growers around Toronto. Full and explicit instructions are contained in our circular, "How to Grow Mushrooms Successfully," which we now mail for 10c., or free with orders for two bricks.

Imported English Spawn—Made up in large bricks, 25c. each, 5 for \$1. 10 for \$1.90, postpaid. By express, \$1.50 per doz., 25 for \$2.50.

Imported French Spawn—Loose in boxes, of the size generally wanted by mushroom growers, \$1 each, postpaid, \$3.50 per dozen boxes, carriage extra. In boxes for small gardens, 50c. each.



Mushrooms Grown From J.A.S. Spawn P.



Excelsior Fruit Picker

Excelsior Fruit Picker

Latest and best invention for picking apples without bruising them; will also pick pears, plums, peaches, or any other large-sized fruit where careful handling is necessary. No ladders required, no climbing trees, and breaking branches and ruining trees for next year. The bag is put underneath so that the apple hangs in the bag, then either pushed away or drawn towards you, so that the stem comes in the narrow slot at either side of the bag, when with a gentle pull it will fall into the bag. Insert a long pole for handle, stand on the ground and pick away. The bag

will hold a dozen or more apples when filled. Empty on the ground or in barrel, and continue picking. Made of good heavy wire and linen cloth, which with proper care will last a lifetime. PRICE—Each 30c., or 40c. postpaid.

BOOKS, Agricultural and Horticultural

All Books sent Postpaid on Receipt of Price

Art of Propagation. Treats of trees and plants	\$0 40
American Fruit Fancier	50
Barry's Fruit Garden. New edition	1 50
Bulbs and Tuberous-Rooted Plants. C. L. Allen	1 50
Crops, Spraying. C. M. Weed	25
Dairyman's Manual. Treatise on the Dairy	1 50
Egg Farm. Revised and enlarged. Stoddard	1 00
Fern Book for Everybody	75
Fuller's Grape Culturist	1 00
Fuller's Small Fruit Culturist	1 50
Fungi and Fungicides. C. M. Weed, paper	50
Gardening for Pleasure. New, revised and enlarged edition	1 50
Gardening for Profit. New and enlarged edition	1 50
Gardening for Young and Old. By J. Harris	1 00
Greenhouse Construction. Prof. L. R. Taft	1 50
Greenhouse Management. By L. R. Taft, 128 illustrations, 400 pages	1 50
Harris' Talk on Manures	1 50
Henderson's New Hand Book of Plants. Contains about 1,000 illus.	3 00
Heinrich's Window Flower Garden	50
Husman's Grape Growing and Wine Making	1 50
Insects and Insecticides. C. M. Weed	1 50
Manures, How to Make and How to Use Them. F. W. Semple	40
Mushroom Culture. Published by J. A. Simmers	10
Mushroom Culture. By Robinson	50
Mushrooms, How to Grow Them. By Falconer	1 00
Ornamental Gardening. Long	1 50
Parsons on the Rose. New and revised edition	1 00
Practical Forestry. By A. S. Fuller, cloth, illustrated	1 50
Practical Floriculture. Henderson	1 50
Profits in Poultry and Their Profitable Management	1 00
Propagation of Plants	1 50
Strawberry Culturist. Illustrated	25
Tobacco Culture	25
The Illustrated Dictionary of Gardening. Nicholson's. A complete encyclopedia of horticulture, in four volumes, carriage extra	20 00
Wallace's Notes on Lilies. An interesting and valuable book on the Lily, indispensable to bulb growers, illustrated, cloth, 215 pages.	2 50
Your Plants. Plain and practical directions for the treatment of tender and hardy plants in the house and garden	40

Columbia Flower Tubs

Are the best and cheapest tubs.

No. 1, Plain—Natural varnish finish on the wood, or if wanted, can finish them in oil paint, but to order only.

12 in. diameter by 11 in. high, each	\$1 25
15 " " " "	2 00
18 " " " "	2 50
21 " " " "	3 00
24 " " " "	3 50

Columbia Orchid Baskets and Cribbs—Prices on application.



INSECT EXTERMINATORS

Full Directions For Use on Each Package We Send Out

Fir Tree Oil —In bottles (with directions) small bottles, postpaid 30c.	\$0 25
" " " " half pints, postpaid 75c.	50
" " " " pints	75
Aphis Punk —For use in private places, more convenient than vaporizing tobacco extracts. The punk is lighted and allowed to smoulder, the fumes killing all insects. Will not injure the most delicate plants. Put up in boxes of 12 rolls, each roll contains 60 grains of nicotine sufficient for 600 feet of floor space. Price per box, postpaid 90c.	75
Nikoteen —This extract is the most powerful known insecticide and will be found more economical and convenient than crude tobacco or weak tobacco extracts. Pint	2 00
Rose Leaf —Extract of Tobacco. One of the most effectual articles for the destruction of all insects and scale on plants; a pure concentrated extract of tobacco. Full instructions for the various methods of applying mailed on application. Small bottles, 25c., postpaid 30c., pint 40c., quart 75c., gallon	2 00
Lethorion Fumigating Cones —The most effectual insecticide on the market. Will destroy any insect without injuring the most delicate blooms or leaving any offensive odor.	25
Whale Oil Soap —In one pound cakes, postpaid 40c.	25
Tobacco Soap —Very good, half pound cakes, postpaid 35c.	25
—One pound cakes, postpaid 65c.	50
Tobacco Cloth —For fumigating greenhouses; a very convenient article and thoroughly reliable. Price, in boxes of 1 lb. 75c., 2 lb.	1 25
Gishurst Compound —Per box	75
Slug Shot —For the destruction of all insect life; canisters, each 20c., per lb. 10c.; in bulk, per 5 lb.	35
Dalmatian Insect Powder (also called Pyrethrum Powder)—In bellows, each 25c.; in bulk, per oz. 10c., per lb.	60

FERTILIZERS

Sure Growth Phosphate—Price per lb. 10c., per 10 lb. 50c., per 100 lb. \$2.25, per 200 lb. sack \$4, per ton \$32.50.

Nitrate of Soda—The best of all substitutes for stable manure. It will pay you to purchase. Per lb. 10c., 5 lb. 30c., 10 lb. 50c., 25 lb. \$1, 50 lb. \$1.65, 100 lb. \$3.

Pure Bone Meal—We guarantee our ground bone to be a strictly genuine article. It is made from clean, dry bones. It is under all circumstances and for all crops an excellent fertilizer. Price, per lb. 10c., 5 lb. 30c., 1 lb. 50c., 25 lb. 75c., 100 lb. \$2, 200 lb. \$3.75, per ton \$33.

Peruvian Guano—Nothing is better for house plants than a weak solution applied once or twice a week. Price, per lb. 10c.; by mail, postpaid, 15c.; 100 lb. \$4.50.

Alberts' Concentrated Horticultural Manure

Is soluble in water and contains the correct proportions necessary to produce the very best results in growing flowers. Price, per lb. 15c., 10 lb. \$1.25, 100 lb. \$9.

BOWKER'S FOOD FOR FLOWERS

An excellent fertilizer for house plants, soluble in water, free from odor, and clean to handle.

No. 1 Regular Sized Package—Sufficient for twenty plants for ONE YEAR, 35c.; if by mail, 40c. postpaid.

No. 2 Package—Sufficient for twenty plants for THREE MONTHS, 25c., postpaid.

Price in Bulk—4 lb. 60c., 5 lb. 75c., 10 lb. \$1.25, 50 lb. \$6, 100 lb. \$12.

Full and simple directions accompany each and every package.

The Perfect Flower Pot Handle and Hanger

Is used for lifting pots out of jardiniere, also for hanging up pots for decorations on walls. Will sustain a weight of 100 lbs. No. 1 will fit from 2 to 5 inch pots, per doz. 60c., 7c. each. No. 2 will fit from 5 to 8 inch pots, per doz. 90c., 10c. each. No. 3 will fit from 8 to 12 inch pots, doz. \$1, 10c. each.

HARDY PERENNIALS FOR AUTUMN PLANTING

The following is a select list of the most desirable of the Hardy Perennials. All of these can be planted during the fall months with perfect success.

For descriptions see our Retail Seed Catalogue.

	Each.	Doz.		Each.	Doz.
Achillea, "The Pearl".....	\$ 20	\$2 00	Helianthus Multiflorus.....	\$ 20	\$2 00
" Serrata fl. pl.....	20	2 00	Hemerocallis Flava.....	15	1 50
Anemone Japonica.....	20	2 00	Heuchera Sanguinea.....	20	2 00
" Whirlwind.....	20	2 00	Hibiscus "Crimson Eye".....	25	2 50
Anthericum Liliastrum.....	20	2 00	Hollyhock Double.....	20	2 00
Aquilegia Crysanth.....	20	2 00	Lychnis Chalcedonica.....	20	2 00
Bleeding Heart.....	15	1 50	" Plenissima Semperflorens.....	20	2 00
Clematis Davidiana.....	25	2 50	Pinks, Hardy Garden.....	20	2 00
Correopsis Lanceolata.....	\$14.00 per 100	20 2 00	Phlox, in variety.....	15	1 50
Delphinium Formosum.....	20	2 00	Phlox Amoena.....	20	2 00
Dianthus Plumarius Stanislaus.....	20	2 00	Poppies, Iceland.....	20	2 00
Dictamnus Fraxinella.....	25	2 50	" Orientale.....	20	2 00
Digitalis (Foxglove).....	20	2 00	Pyrethrums, Single.....	25	2 50
Doronicum Excelsum.....	25	2 50	" Double.....	25	2 50
Funkia, Blue, White and Variegated.....	25	2 50	" Uliginosum.....	20	2 00
Gaillardia Grandiflora.....	20	2 00	Rudbeckia, Golden Glow.....	20	2 00
Gypsophila Paniculata.....	25	2 50	Violet, Hardy Double Russian.....	15	1 50

HARDY VINES FOR FALL PLANTING

The following is a select list of the most desirable varieties, suitable for covering arbors, verandas and walls, or wherever a vine can be used:

	Each.	Doz.		Each.	Doz.
Ampelopsis Veitchi (Boston Ivy)—Large Plants.....	\$ 40	\$3 75	Clematis Paniculata.....	\$ 50	\$5 00
" Small Plants.....	20	2 00	Honeysuckles—in variety.....	50	5 00
Aristolochia Sipho.....	50	5 00	Ivy, English.....	25	2 50
Clematis—Large flowered, in variety.....	60	7 00	Wisteria Sinensis.....	50	5 00

ORNAMENTAL SHRUBS

Almond, Dwarf Double-Flowering	Hydrangea Paniculata	Syringas
Barberry	Grandiflora	Syringa (Golden Leaved)
Barberry, Purple Leaved	Honeysuckle, Tree-Shaped	Snowball
Burning Bush (Euonymus Europaeus)	Lilacs, White, Red and Purple	Snowball (Chinese)
Clethra Alnifolia (Sweet Pepper Bush)	Lilac, Persian	Snowberry (Symphoricarpus racemosa)
Deutzia, Crenata	Privet	Weigelia—Amabilis or Splendens
Deutzia, Gracilis	Prunus Trilobata	" —Variegated Leaved
Filbert, Purple Leaved	Quince, Japan	" —Van Houttei
Fringe Purple or Smoke Tree (Rhus Cotinus)	Spirea, Anthony Waterer	" —Rosea
	Spirea Prunifolia (Bridal Wreath)	Price, extra strong bushes, each 50c., per doz. \$5.
	Spirea Eximia	
	Spirea Van Houttei	
	Spirea Bumaldi	

For Descriptive List of
Ornamental Shrubs and Trees,
Fruit Trees and Hardy Vines,
See our 1901 Retail Seed Catalogue, pages 81 to 83.

SMALL FRUITS

Hardy Grape Vines

BLACK GRAPES

	Price—Each.	Doz.
Worden.....	\$ 25	\$2 00
Herbert—(Rog. 44).....	25	2 00
CAMPBELL'S EARLY.....	1 00	2 00
Moore's Early.....	25	2 00
Wilder—(Rog. 4).....	25	2 00

RED GRAPES

Lindley—(Rog. 9).....	25	2 00
Agawam—(Rog. 15).....	25	2 00
BRILLIANT.....	1 00	2 00
Delaware.....	25	2 00
Brighton.....	25	2 00
Moyer.....	25	2 00

WHITE GRAPES

Niagara.....	25	2 00
Moore's Diamond.....	25	2 00
Green Mountain.....	35	3 50
NORTHERN LIGHT.....	1 00	2 00

All Vines two years old and well rooted.

FOREIGN GRAPE VINES

(For Culture under Glass)

Black Hamburg.....	Fine 2-year-old Vines \$3.00 each except where noted.
Muscat Hamburg.....	
Duchess of Buccleugh.....	
Lady Downs.....	
Madrasfield Court.....	
Bowood Muscat, each \$3.50.....	
Foster's White.....	

Blackberries

	Price—Each.	Doz.
TAYLOR'S PROLIFIC.....	\$ 10	\$1 00
Lawton.....	10	1 00
Snyder.....	10	1 00
Stone's Hardy.....	10	1 00
Ohmer (New).....	15	1 25
MAMMOTH DEWBERRY.....	15	1 50

Raspberries

RED VARIETIES

	Price—Each.	Doz.
JAPANESE RASPBERRY (Wine-berry).....	\$ 15	\$1 50
SCHAFER'S COLOSSAL.....	10	1 00
Columbian.....	15	1 75
Loudon.....	15	1 50
Miller.....	10	1 00
Phoenix.....	20	1 75
Cuthbert.....	10	1 00

YELLOW VARIETIES

Brinckles Orange.....	15	1 25
GOLDEN QUEEN.....	10	1 00

BLACK CAPS

Eureka.....	20	1 75
Palmer.....	20	1 75
Conrath.....	15	1 50
Lotta.....	15	1 75

Strawberries

Williams.....	Per doz., 25c.; 25, 50c.; 100, \$1.50
Clyde.....	
Glenmary.....	

FANCY VARIETIES

Bubach, Lovett's Early, Warfield, Wolverton, Nick Ohmer, Wm. Belt—Per doz. 25c., 25 for 40c., 100 for \$1.25, postpaid; by express, at purchaser's expense, \$1 per 100, \$6 per 1,000.

Gooseberries

	Price—Each.	Doz.
HOUGHTON.....	\$ 15	\$1 50
Downing.....	15	1 50
Smith.....	20	2 00
Industry.....	25	2 50
Red Jacket.....	15	1 50
Pearl.....	15	1 50

Currants

	Price—Each.	Doz.
FAY'S PROLIFIC.....	\$ 20	\$2 00
Cherry.....	15	1 50
Victoria.....	15	1 50
North Star.....	15	1 50
White Grape.....	15	1 50
Black Naples.....	15	1 50
Victoria.....	20	1 75
Lee's Prolific.....	15	1 50
Black Champion.....	15	1 50

Asparagus Plants

	Per 100	Per 50	Per 25
Columbian Mammoth White.....	100	50	25
Carriage extra.....	\$1 25	75	40
Postpaid.....	1 50	80	45
Large Giant, Strong two-year-old—Carriage extra.....	1 00	50	..
Postpaid.....	1 25	65	40
Conover's Colossal, Strong two-year-old—Carriage extra.....	1 00	60	35
Postpaid.....	1 25	60	50
Palmetto, Strong two-year-old—Carriage extra.....	1 00	50	..
Postpaid.....	1 25	65	35

Rhubarb Roots

Myatt's Linnaeus—Per root 20c., 3 for 50c., per doz. \$1.75.
Victoria—Per root 20c., 3 for 50c., per doz. \$1.75.

Hops

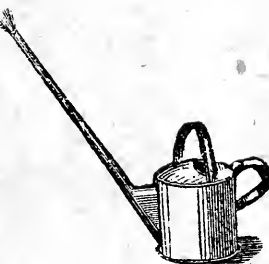
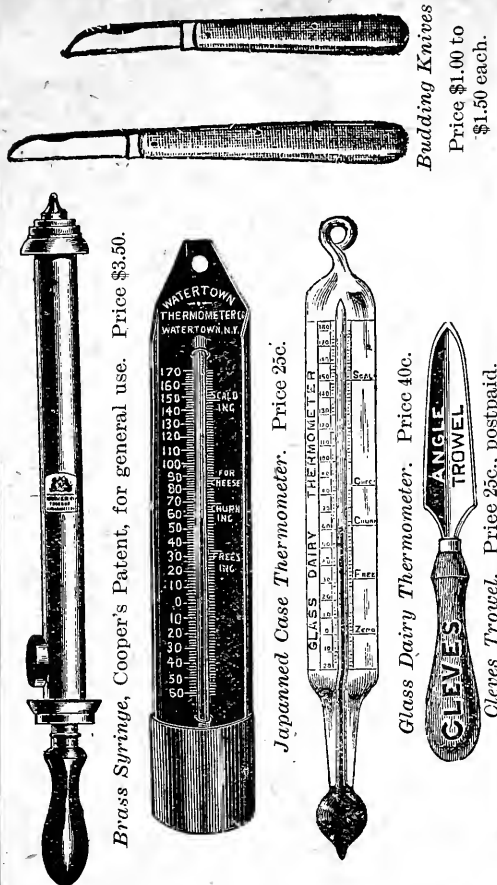
Hops—Strong roots, 25c. each, 5 for \$1.
Hop Sets—Per 100, \$1; per 1,000, \$9.

- Brackets**—Flower Pot, Ornamental, various sizes, each 80c to \$3 00
- Bouquet Holders**—Cheap, durable and tasty—in fact, perfect..... 10
- Cork, Virgin**—For rockeries, etc., flat and tubular, per lb 15
- Dibblers**—For planting, steel points, very desirable, each..... 35
- Ferneries**—Each, from \$7.00 to 10 00
- Floral Tools**—Set of 4; small 75c, large 1 50
- Glazier Points**—Van Reyper's Perfection, 75c per 1,000; postpaid..... 80
- Gloves**—Ladies' Chamois, pair..... 1 00
- Oiled..... 80
- Gardeners' (men's)..... 50
- Harvest (men's) No. 2..... 25
- Threshing..... 75
- Grafting Wax**— $\frac{1}{4}$ lb. package, 15c; $\frac{1}{2}$ lb. package, 30c; 1 lb. package..... 50
- Garden Lines**—Of the best material, each..... 25
- Reels**—Iron, plain, with stake..... 70
- “ Larger size..... 1 00
- Grass Hooks, English**—Two sizes, each 50c and..... 60
- Hoes**—Dutch Scuffle, 4 inch, each 45c; 5 inch 50c; 6 inch, 60c; 7 inch, 65c; 8 inch, 70c; 9 inch..... 85
- Hose, Rubber**—In 25 and 50 feet lengths only; including couplings, best quality per ft. $\frac{1}{2}$ in., 12c; $\frac{3}{4}$ in., 15c; 1 in., 18c; good quality, per ft. $\frac{1}{2}$ in., 12c; 1 in..... 14
- Hose Nozzle**—Brass, with spray and stream tip, $\frac{1}{2}$ inch..... 1 50
- Hose Nozzle**—Graduating spray and stream $\frac{1}{2}$ inch..... 1 75
- Hose Menders**—Each..... 25
- Hose Reels**—Holding 100 feet, \$2.50 to..... 3 50
- Iron Lawn Rollers**—Each..... 15 00
- Knives**—Asparagus, imported, best Sheffield. 1 00
- “ Budding, ivory handle, \$1.00 to..... 1 50
- “ Combined Budding and Pruning, each..... 2 25
- “ Pruning, stag handle, crooked blade..... 1 25
- “ Grass Edging, crescent shaped..... 1 00
- Labels**—Wood, for pots, plain, 4 in., per 100 15c; per 1,000..... 75
- “ Wood, for pots, painted, 4 in., per 100 20c; per 1,000..... 20
- “ Wood, plain, 5 in., per 1,000, \$1.00; per 100, 20c; same size, painted per 100, 25c; per 1,000..... 1 50
- “ Wood, for pots, plain, 6 in., per 1,000 \$1.25; per 100..... 20
- “ Wood, for pots, painted, 6 in., per 1,000, \$1.75; per 100..... 25
- “ Tree, notched, $\frac{3}{4}$ in., per 1,000..... 1 00
- “ Tree, copper wired, $\frac{3}{4}$ in., per 100, 40c; per 1,000..... 2 50
- Mats**—Archangel, $4\frac{1}{2} \times 3\frac{1}{2}$ feet, each..... 75
- Needles**—For sewing grain bags, each..... 10
- Netting**—For the prevention of birds destroying fruit of all kinds, one pound will cover ten feet square. Per lb..... 3 00
- Peat**—English imported, per bush..... 1 50
- Fibrous, for orchids, per bush..... 1 50
- Plant Stakes**—Painted green, tapering, very neatly finished, of light wood and very useful for tying plants, shrubs, etc. Per doz., 18 in., 25c; 24 in., 35c; 30 in., 50c; 36 in., 65c; 42 in., 75c; 48 in., 10c each; 60 in., 13c each. Heavy, for Dahlias, each 3 feet, 10c; 4 ft., 13c; 5 ft., 15c; 6 ft..... 20
- Plant Stakes, Bamboo or Cane**—4 to 7 feet long, per 100..... 1 00
- Pencils, Wolfe's Indelible**—Each..... 15
- Powder Duster** of tin with perforated bottom..... 75
- Powder Gun**, round tin, each..... 25
- Rakes**—Daisy, for cleaning lawns, 16 teeth, \$1.75; 18 teeth, \$2.00; 20 teeth, \$2.25; 22 teeth..... 2 50
- “ Garden, malleable iron, no handles, 10 teeth, 20c; 12 teeth, 35c; 14 teeth..... 40
- “ Garden, steel, with handles, 60c..... 1 25
- “ Lawn, steel, each..... 1 00



Saws—Heavy, for pruning, each..... 1 00

Scollay's Putty Distributor—Price \$1 and 1 25



Watering Pot. Price \$1.50.
With brass rose.



Scollay Rubber Plant Sprinkler

- No. 1.....\$1 25
- No. 2.....1 25
- No. 3.....1 00
- No. 4.....75

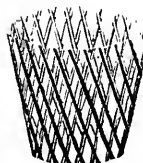
Flower Pot Covers in endless variety.



Grape Training Shears, \$1.00.



Greenhouse Fumigator
For smoking Greenhouses with tobacco stems. \$1.50
\$1.75 and \$2.



Flower Presenting Shears, \$1.00.

Roffa—The best tying material for plants, etc., 10 lbs. for \$2.50; per lb., postpaid..... 35



Sprinkler, The Goldman Plant—Price, 50c each, postpaid.

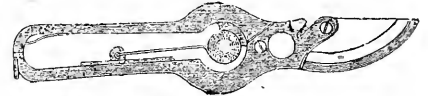
No. 1 Angle Sprinkler—This article is a rubber bulb, similar to the Scollay Sprinkler. The Bulb has a detachable top to facilitate mode of filling. Price \$1.50 postpaid.

Scissors—Short and heavy, for pruning..... 1 00

“ French Secateurs..... 1 10

“ Flower Gatherers, silver plated..... 1 50

“ Grape Thinning..... 1 00



Simmers' Perfection Pruning Shears

Black, 7 in., \$1.25; Bright, 7 in., \$1.50; Black, 8 in., \$1.50; Bright, 8 in., \$1.75. Each fitted with wire cutting attachment.

Shears—Rose Pruning, the handiest shear for Pruning Roses, etc. Per pair 75c. to \$1 50

Shears—Grape Presenting. Per pair..... 1 25

Syringes, English Brass—The very finest goods in the market.

Ladies', 14x1 in. barrel, 1 rose and 1 jet, light, each..... 2 50

Ladies', 16x1 in., Cooper's patent protector, 1 rose, 1 jet..... 3 00

Gardeners', Cooper's patent protectors, 16x1 in. barrel, 2 roses and 1 jet, each..... 4 00

Greenhouse, 18x1 in. barrel, heavy 3 50

Greenhouse, 18x1 in. barrel, heavy 2 roses and 1 jet, each..... 5 00

Greenhouse, Stone's Patent, extra heavy, 1 jet and 4 sprays, each. 6 00

Garden, 20x1 in., adjustable plunger, 1 jet, 2 roses..... 6 00

Light Brass, 16x1 in., Canadian..... 1 50

Thermometers, of glass, 30c each; of wood, 40c; for hot-bed use, very handy, each \$1.00; Brass flanged, 40c; all glass, floating, 40c; Japanned case, 25c.

Trowels, Garden—Black, steel, 6 in., 25c; 7 in., 30c; 8 in., heavier, each..... 40

Polished steel, 6 in., 35c; 7 in., each..... 45

Tree Scraper—For removing old Bark..... 60

Tree Pruners—Waters', 6 feet, \$1.00; 8 feet, \$1.25; 10 feet..... 1 50

Watering Cans—With movable brass rose, in three sizes, 1, 2 and 3 galls., \$1.50, \$2.00, 2 50

Wheelbarrows—Light, \$3.00; heavier..... 4 00

Wire Stands for Flower Pots—Size No. 1, \$5; size No. 2, \$5; size No. 3, \$5.50; size No. 4, \$6.50;

two-sided, 35 in. in diameter, 6 ft. 3 inches high, with arch basket, ea. \$5.50. 42 in. in diameter, 6 feet 3 inches high, with arch basket, ea. \$6.50.

Fibre Rolling Stands.



Fibre Rolling Stands for Heavy Plants—Platforms are indurated fibre ware; will not soak or rust; casters have ball bearings; every heavy plant sold needs one to save carpets and floors, and to enable carpets and floors to be readily cleared, 13 in., 3 casters, each 90c; 17 in., 4 casters, each \$1.25; 21 inch, 6 casters, \$1.50 each.

PREPARED POTTING SOIL—For the convenience of customers, we have procured a supply of prepared Leaf Mould, mixed with well-rotted manure and bone dust. This is just what your plants require. 25 lbs., 30c; 50 lbs., 50c; 100 lbs., \$1.00.

FLORISTS' SUNDRIES.

Pot Covers, imitation leather, handsome style, for 7 in. pot, each 15c; per doz..... \$1 50

Sexagon, fancy, for 7 in. pot, each 40c; per doz 4 00

Gilt, fancy, round, for 5 in. pot, each 30c; doz 2 75

Gilt, very neat, for 7 in. pot, each 35c; per doz 3 50

Tin Foil, in long strips, 5 in. wide, per lb..... 20

Tooth Picks, 10c per box; 3 boxes for..... 25

Match Sticks, per bundle..... 75

Sphagnum Moss, per bale..... 1 75

Wire, annealed (Prices subject to change).—No. 24, per lb. 20c; 5 lbs. 65c. No. 28, per lb. 25c; 5 lbs. \$1.00. No. 36, per lb. 40c; 5 lbs..... 1 75

BOUQUET PAPERS

4 in., per doz..... 45c. 5 in., per doz..... 55c.

6 in., per doz..... 70 7 in., per doz..... 90

EARTHENWARE FLOWER POTS, TREE POTS, SEED PANS AND HANGING BASKETS.

Flower Pots.				Saucers.		Tree Pots.				Saucers.		Rd Sd Pan		Hang'g Bskt	
Size.	Inches.	Per Doz.	Per 100.	Per Doz.	Per 100.	Size.	In.	Each	Per Doz.	Each	Per doz.	Size	Each	Size.	Each.
Small Thumbs	2	\$0 10	\$ 75			2 gals.	10	\$0 40	\$4 00	\$0 20	\$1 80	6	\$0 10	Small	
Thumbs	2 $\frac{1}{2}$	15	1 00			3 " 12	12	50	6 00	25	2 40	7	13	10 inch	0 15
Small Verbena	3	15	1 10			4 " 14	14	75	8 00	30	3 00	8	15	Med'm	
Large	3 $\frac{1}{2}$	20	1 25			6 gals.	16	1 50		50	4 80	10	20	12 inch	25
Half pints	4	25	1 75	\$0 15		8 " 18	18	2 50				12	30	Large	40
Pints	5	40	2 50	25								14	40	14 inch	
Quarts	6	50	3 75	30	\$2 25							16	60		
Half Gallons	7	1 00	6 50	60	4 00							18	75		
Gallons	8	1 50	10 00	70	5 00										
Gallons	9	2 00	15 00	90	7 00										

The measurement is from outside to outside. Packing charged extra when ordered to be shipped a distance from Toronto. Pots are carefully packed, but we do not assume any risk of breakage.

Special prices on application for larger quantities than those quoted.

Spratts Patent Limited

We are Agents for all Spratts
Manufactures and Supplies . .

Carriage paid by Customers except where noted.

Spratts Descriptive Catalogue mailed **FREE** on application.

SPRATTS DOG CAKES

Patent Meat "Fibrine" Vegetable Dog Cakes (with Beetroot)—Per 100 lbs \$7.00, 50 lbs \$3.50, 25 lbs \$1.75, 10 lbs 75c, 5 lbs 40c, 3 lbs 25c.

Patent Charcoal Dog Cakes—Per 100 lbs \$7.00.

Patent Greyhound Meat "Fibrine" Dog Cakes (with Beetroot)—Per 25 lbs \$1.90.

Oatmeal Plain Round Dog Cakes—Per 100 lbs \$6.00.

Plain Round Dog Cakes—Per 100 lbs \$5.00.

Puppy Cakes—3 lbs 30c, 5 lbs 50c, 25 lbs \$1.90.

Pet Dog Cakes—3 lbs 35c, 5 lbs 55c, 25 lbs \$2.

Patent Cod Liver Oil Dog Cakes—3 lbs 35c, 5 lbs 55c, 25 lb box \$2.00.

Orphan Puppy Food—Per tin 3 lbs \$1.00, 1 lb 50c.

Pepsinated Puppy Meal—Sample tin 25c, 2 lbs 50c.

Plain Puppy Meal—5 lb bag 50c.

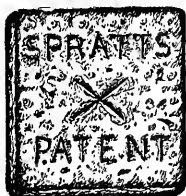
Puppy Bone Meal—Per tin, 2 lbs, 25c.

Granulated Bone—100 lbs \$3.00, 50 lbs \$1.75.

Cardiac—A tonic powder. Sample 10c, per lb 25c, postpaid.

Patent Poultry Meal—Per 100 lbs \$6, 50 lbs \$3.25, 25 lbs \$1.75, 10 lbs 75c.

Patent Game Meal—Per 100 lbs \$6, 50 lbs \$3.25, 25 lbs \$1.75, 10 lbs 75c.



Ground Beef XXX—Per 100 lbs \$3, 50 lbs \$1.60, 25 lbs 85c, 10 lbs 40c.

Granulated Prairie Meat "Crissel"—Per 100 lbs \$4.50, 25 lbs \$1.25, 10 lbs 60c.

Pigeon Food—50 lbs \$3.25, 25 lbs \$1.75, 10 lbs 75c.

Fish Meal—Per 100 lbs \$5, 50 lbs \$2.75.

Imported Dog Brushes, Combs and Chains—Prices on application.

Dog Soap—Per cake 25c.

SPRATTS DOG MEDICINES

All medicines in bottles Bottles or tins free by mail

Alterative Cooling Tablets—Price 50c.

Anti-Rickets Tablets—Price 50c.

Cough Pills—Per box 50c.

Diarrhoea and Dysentery Cure—Price 50c.

Distemper Tablets—Price 75c.

Canker of the Ear Cure—Price 50c.

Eczema and Sarcopitic Mange Cure (Oily)—Per bottle 50c, 1/2 gallon \$2.00.

Eye Lotion Tablets—Price 50c.

Fit Cure Tablets—For Chorea or St. Vitus Dance. Price 50c.

Hair Stimulant and Restorer—Bottle 50c.

Insect Powder—Per tin 25c.

Jaundice Tablets—50c.

Locurium—Price 50c.

Mange Cure—Bottle 50c, half gallon \$2.

Purgative Tablets—Per box 50c.

Rheumatism and Sprain Liniment—Per bottle 50c.

Tonic and Condition Tablets—Price 50c.

Vermifuge Capsules—Price 50c.

Puppy Vermifuge Capsules—Price 50c.

Disinfectant—Crude "Santitas" Disinfecting Liquid. Per bottle 45c, per gallon \$1.40.

SPRATTS BOOKS

The Common Sense of Poultry Keeping—By Spratts Patent. 10c.

The Common Sense of Pheasant Rearing—By Spratts Patent. 10c.

The Common Sense of Dog Doctoring—By Spratts Patent. 25c.

Kennel Secrets—By Ashmont. (Illustrated). \$3.00, postage 30c extra.

Modern Training, Handling and Kennel Management—By B. Waters. (Illustrated). \$2.00, postage 20c extra.

My Dog and I (written especially for the novice by H. W. Huntington. \$1, postage 5c extra.

The American Book of the Dog—By G. O. Shields (Coquina). \$3.50, postage 40c extra.

The Book of the Dog (with portraits)—By Vero Shaw. \$8.00.

"Diomed"—By John S. Wise. (Illustrated) \$2.

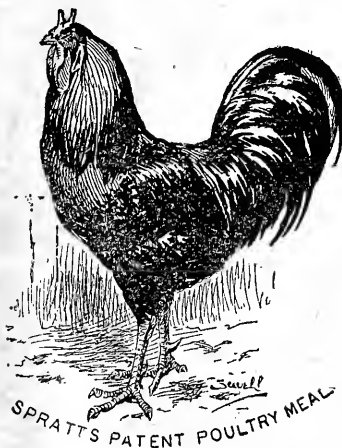
Pocket Kennel Records—50c each.

Pedigree Blanks—3 for 10c, doz 30c.

Vogel, Fische und Haustiere—von Edw. S. Schmid. Washington, D.C. Price 25c.

The Cat—By R. S. Huidekoper. A guide to classification and a short treatise on their care, etc. Cloth. \$1.00.

Rackham's Poultry Directory—Price \$1.00. Postpaid.



Spratts Patent Poultry Meal

The Cheapest and Best in the Market.

As an egg producer this food has no equal. It carries the bird from egg to exhibition pen without a check and has probably more prize-winners to its credit than all other foods combined.

It is neither a medicine nor a condiment, but a specially prepared food, containing all ingredients necessary to develop and bring to the highest state of perfection the points in each individual and breed. It is thoroughly cooked, easily digested, and is the result of thirty years' experience and experiments.

Prices of Spratts Patent Poultry Meal—Per 100 lbs \$6, 50 lbs \$3.25, 25 lbs \$1.75, 10 lbs 75c.



Pratt's Poultry Food

Absolutely pure and free from poisons and all other injurious ingredients.

Package containing 8 oz. 10c., postpaid 18c.; 26 oz. 30c., or 50c. postpaid; 5 lb. pkg. 75c., 25 lb. bag \$2.50 by express.

Pratt's Animal Regulator

21 oz. box 30c, 42 oz box 60c, 72 oz 90c, 150 oz \$1.70.

Egg Producer

Makes Hens Lay when Eggs are High Priced.

Price—1 lb package 25c, by mail 40c; 2 1/2 lb package, 50c, by mail 90c; 6 lb box \$1.00, 10 lb box \$1.50, by express.

Havens' Condition Powders—Cure for Gapes and Poultry Cholera, and medicine for Horses, Cattle, Poultry, Sheep and Hogs. Liberal packages, weighing 14 oz 25c, postpaid 40c; 5 lb box (equal to six 25c packages) \$1, by express or freight.

Havens' Roup Pills—Price per box of 48 pills, postpaid 25c. Box of 250 pills, \$1.00.



For Chickens, Turkeys, Ducks, Geese and Pigeons

We guarantee our Poultry Pan-a-ce-a to cure Gapes, Cholera and Roup, after they are once established in the flock. It is an egg producer by its invigorating effect upon the organs, thereby enabling them to appropriate food, and aiding in the production of eggs.

For rapid healthy growth of young fowls, for development of bone, muscle and feathers, for indigestion, diarrhoea, leg weakness, and kindred diseases, our Poultry Pan-a-ce-a is without an equal, and an excellent article to feed as a preventative of contagious diseases.

Price—For 24-oz package 35c, by mail 60c.
" 5-lb 85c, by express only.

DR. HESS' PRACTICAL POINTS—A complete veterinary work by Farmers, Horsemen, Dairymen, Poultrymen. Mailed free on application.

Dr. Hess' Stock Food

IS A SCIENTIFIC COMPOUND . . .

For Horses, Cows, Hogs and Sheep

It increases the appetite and improves indigestion. It cures epizooty, coughs, distemper, dropsy and all blood disorders. It gives life, vigor and energy, removes worms, and is a wonderful flesh producer. It also prevents hog cholera. For coughs, so common to sheep and lambs, it is a positive cure.

Price—12-lb bag \$1 00
7-lb bag 0 65

For Lice on Poultry, Horses and Cattle, also Ticks on Sheep

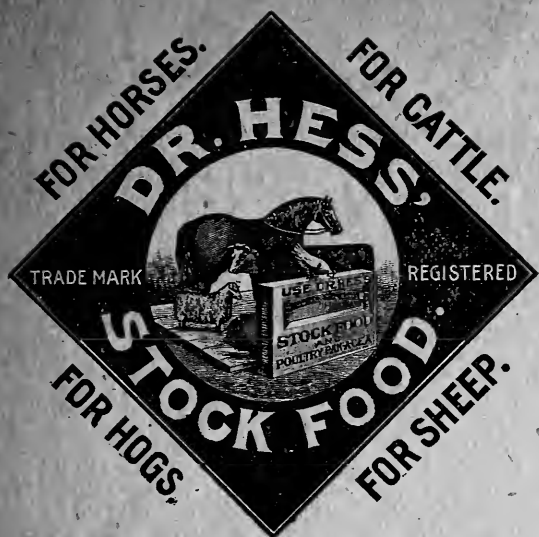
Put up in powder form. Very convenient and lasting. An excellent disinfectant and purifier for barns and outhouses.

Price—1-lb package 35c, by mail 50c.



Poultry Books

Egg Farm, new, revised and enlarged. H. H. Stoddard ... \$1 00
Poultry Houses, Low Cost. Darrow 0 25
Poultry Keeper, Practical. L. Wright 2 00
Pigeon Keeper, Practical. L. Wright 1 50
Poultry Craft. J. H. Robinson 2 00
Poultry Culture. I. K. Fetch 1 50
Poultry Keeper, Profitable. Beal and Wild 1 25
Turkeys, How to Grow Them. Herbert Myrick 1 00



Formulated by a Physician and Veterinary Surgeon.

Horses, Cattle, Hogs and Sheep

FOR HORSES

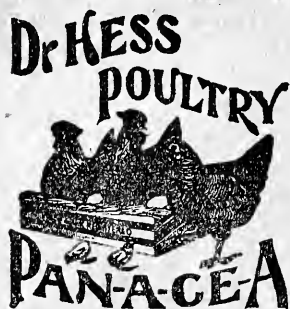
PRICE—7 lb. Bag
12 lb. Bag

By Express only

J. A. SIMMERS

147, 149, 151 KING STREET EAST

TORONTO.



The Two Scientific Compounds for Poultry

DR. HESS' POULTRY PAN-A-CE-A

AND INSTANT LOUSE KILLER

Do Your Hens Lay ?

If not, feed DR. HESS' POULTRY PAN-A-CE-A. It is not a stimulant but a good reliable tonic, which produces eggs nature's way, not by over-stimulating the system, but by repairing the tissue, by enabling the organs to appropriate egg-making material.

Are They Sick ?

If so, there is just about one thing to do—feed DR. HESS' POULTRY PAN-A-CE-A as directed.

Gapes, Cholera and Roup

Yield to its influence. It is positively the only preparation that will actually cure diseases when once established in the flock.

It cures GAPES by destroying the gape worm.

It destroys CHOLERA by destroying the bacteria or poison, and by its special action on the kidneys and liver.

It cures ROUP by its local and constitutional effect, arresting the putrefaction and eliminating the poison from the system.

For Chickens, Turkeys, Ducks and Geese.

It prevents indigestion, diarrhoea, debility, etc., promotes healthy growth of muscle, bone and feathers, securing earlier birds for market.

Don't speculate with anything else, get the one scientific compound indorsed by Canada's leading breeders and associations.

PRICE—1½ lb. Package, 35c.—By Mail, 60c.

“ 5 lb. Package, 85c.—By Express Only.

Testimonial from
London Poultry
and Pet Stock
Association.

DR. HESS & CLARK, ASHLAND, OHIO.

London, Ont., Nov. 9th, 1896

Gentlemen:—We, the Members of the London Poultry and Pet Stock Association, having this fall given your Pan-a-ce-a a good trial, find it an excellent preparation for Colds, Roup, Indigestion and kindred diseases, and can truthfully say that it is the most effective remedy we have ever tried, and have no hesitation in recommending it to breeders of poultry as being perfectly reliable and all you claim for it. We would recommend it more especially to breeders of fine poultry for exhibition whose stock is more or less exposed to draughts, over-feeding, etc. We have also used your Instant Louse Killer, and find it very effective; it is also an excellent disinfective.

Yours respectfully,
THE LONDON POULTRY AND PET STOCK ASSOCIATION.

By RICHARD OKE, Secretary.



INSTANT LOUSE KILLER KILLS LICE

Ticks, Flees, Moths, Ants and All Kinds of Vermin

Probably no single enemy is so universal among stock and poultry as lice. Realizing these facts we have been prompted to formulate our INSTANT LOUSE KILLER. It is not a poison, but lasting, effectual, convenient to use, and the cheapest article that can be had. It is put up in round cans with perforated lids, ready for use.

As a Deodorizer and disinfectant it is entirely reliable for poultry houses, stables, pigeon lofts, pig pens, sheep stables, sinks, water-closets, vaults, cesspools, garbage boxes, kennels, etc. It serves as an absolute preventive of diseases, and will speedily destroy all parasites that inhabit such places.

It is especially adapted for the destruction of

sheep ticks, being a powder and easy to apply overcoming the great disadvantage of dipping.

Dr. Hess' Poultry Pan-a-ce-a and Instant Louse Killer

Were awarded Medals at the TORONTO EXHIBITION; Medals at the WESTERN FAIR, LONDON; First Premium at Chicago Poultry show; First Premium at St. Louis Poultry Show; First premium at Rock Island Poultry Show. Indorsed by the London Poultry and Pet Stock Association, St. Louis Fanciers' Association, Rock Island Poultry Association, Davenport Poultry Association, by the President of the American White Plymouth Rock Club.

Thousands of testimonials on file.

PRICE—1LB. PACKAGE, 35c.—BY MAIL, 50c.



POULTRY SUPPLIES



Lambert's Death to Lice Remedies



"POWDER"—For body lice on Sitting Hens, Laying or Exhibition Poultry. This powder does not injure eggs or chickens, or soil the plumage in any way. It is also invaluable for lice on Horses, Cattle or Plants, Ticks on Sheep; Fleas and Lice on Dogs, Cats and Pets. Also a valuable disinfectant. 5 oz. box 10c; 15 oz. 25c; 43 oz. 50c; 100 oz. \$1.00.

"OINTMENT"—For Head Lice on Children or Chickens. Scaly shanks on fowls. 10c and 25c per box, postpaid.

"SPECIAL"—A powder for Moths in Carpets or Furs. Adapted also for mixing with the original powder when used for fleas or it can be mixed with kerosene or white wash and used as a liquid lice killer. 4 oz. box 10c; 16 oz. 25c.

"LIQUID"—A paint for Mites and Spider Lice in Hen Houses. Fleas and Lice in Dog Kennels and Stables. 1 qt. 35c; 2 qts. 60c; 4 qts. \$1.00.

If Powder or Special is to be sent by mail, 1c per ounce must be added for postage.

LEE'S LIQUID LICE KILLER—For Poultry and Hogs

Saves labor, saves expense, saves time, and saves the fowls and hogs, where freedom from vermin means hours spent in dusting, dipping, or greasing. Fowls and animals on the average farm and poultry-ranch are seldom free from lice and mites. Put up in tins with full directions for use. Per quart tin, 35c, postpaid 70c; 1 gallon 65c; 1 gallon, \$1; 5 gallons, \$4.50.

SHERIDAN'S CONDITION POWDER

It is absolutely pure and highly concentrated. Strictly a medicine, it should be given in the food in small doses once daily. Prevents and cures all diseases of hens. Very valuable when they are moulting, as it keeps them perfectly healthy.

PRICE—Small package, 25c, postpaid 35c; 2 lb. package, \$1.00. postpaid \$1.35.

HERBAGEUM POULTRY SPICE

Is unsurpassed in general excellence, cheapness and efficiency for egg production in summer or winter. For the raising of turkey and all other chicks, and for the fattening of poultry. Per 2 lb pkg. 30c, postpaid 60c.

HERBAGEUM CATTLE SPICE

This preparation ensures true economy in the production of milk, flesh, butter and cheese, it does not contain any arsenic, antimony, aloes, copras, saltpetre, resin, or any other substance not safe to feed every day. Full directions for feeding on every package. Per 4 lb pkge 50c, postpaid \$1.00; 100 lbs. \$12.00.

BOWKER'S ANIMAL MEAL

An egg producer. 5 lb. pkgs. 25c; 25 lb. bag for \$1.15; 50 lb. bag for \$2.15; 100 lb. bag for \$4.00.

CONKEY'S ROUP CURE

Guaranteed to give best results, for Roup or Canker, a good preventative and positive cure. Price 50c.

CRUSHED OYSTER SHELLS

A most important article for the poultry yard through the winter, and should be liberally supplied to the fowls. In summer when left to run at large, they can find their own shell-making material, but in winter they must be helped out if eggs are wanted. 5 lbs. 10c; 20 lbs. 25c; 100 lbs. 75c.

GRANULATED POULTRY BONE

5 lbs. 20c; 10 lbs. 30c; 100 lbs. \$2.25; 200 lb. bags, \$3.75.

MICA CRYSTAL GRIT

To aid digestion, it is necessary to feed some gritty material. Mica Crystal Grit supplies this want better than any other article ever known. Price—5 lbs. 10c; 10 lbs. 15c; 20 lbs. 25c; 100 lbs. 80c.

CLOVER MEAL

Far superior to cut clover, from the fact that there is no waste and every particle is rendered digestible.

PRICE—5 lbs. 20c; 10 lbs. 30c; 25 lbs. 60c; 50 lbs. \$1.00; 100 lbs. \$2.00.

CUT CLOVER HAY

A rich valuable food. 5 lbs. 20c; 10 lbs 30c; 25 lbs. 60c; 50 lbs. \$1.00; 100 lbs. \$2.00.

POULTRY CAPONIZERS

Set of instruments complete, with instructions, \$2.50. In velvet-lined case, \$2.75. We send book "Complete Guide for Caponizing," with every set.

Philadelphia Gape Worm Extractor—Price complete 30c.

Roup Syringe—This is one of the best cures for Roup and similar diseases to which poultry are so liable. Postpaid, with instructions, 15c.

FRENCH POULTRY KILLING KNIFE—Sent postpaid on receipt of 50c. Sent securely packed, by mail, on receipt of price.

PHILADELPHIA POULTRY MARKER—They are well made with steel spring and cutter, nicely nickel plated. Made in two sizes. Sent postpaid, on receipt of price. 30c each.

Leg Bands—A For pigeons. B—For small fowl. C—Medium fowl. D—Large fowl. E—Extra large fowl. Stamped with number. PRICE—Copper, 1 doz. 20c; 50, 65c; 100, \$1.25. Aluminium, 1 doz. 25c; 50, 85c; 100, \$1.50.

EGG TESTER—The best on the market, 35c.



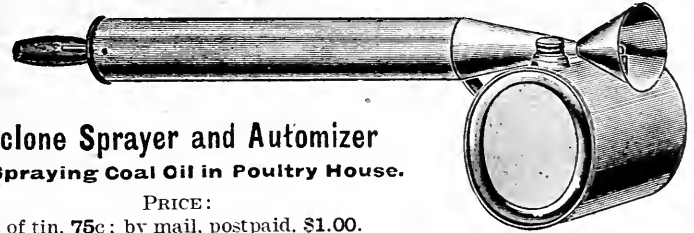
Egg Tester



Leg Band



Poultry Marker



Cyclone Sprayer and Automizer

For Spraying Coal Oil in Poultry House.

PRICE:

Made of tin. 75c; by mail, postpaid, \$1.00.

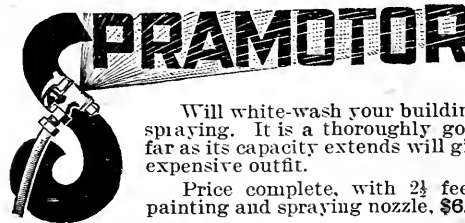
All brass, \$1.50; by mail, postpaid, \$1.75.

Nest Eggs—China, 20c doz.; Porcelain, unglazed, these are the best, 30c doz.

GALVANIZED POULTRY FOUNTS

These founts are made of galvanized metal; they are easily cleaned, not injured by freezing; water can be kept constantly fresh.

PRICE—No. 1, holds 2 qts. 40c each. No. 2, holds 4 qts., 50c each.



Spramotor Jr., Spraying and Painting Machine

Will white-wash your buildings or chicken coops, do the spraying. It is a thoroughly good and useful article, and so far as its capacity extends will give as good results as a more expensive outfit.

Price complete, with 2½ feet 3-ply hose and Spramotor, painting and spraying nozzle, \$6.00.

Five gallons heavy galvanized can, extra, \$1.50.

MILKING TUBES

For Sore and Obstructed Teats and Hard Milking Cows.

COIN SILVER—Prices—Set of four tubes, 1½ in., \$2.00; each 50c; special lengths, 2½ inches, each 65c; 2½ inches, each 80c; 3½ inches, each 95c; 3½ inches, each \$1.10; 4½ inches, each \$1.25. Larger tubes in proportion.

PLATED SILVER—From 2 to 3½ inches in length—25c each, postpaid.

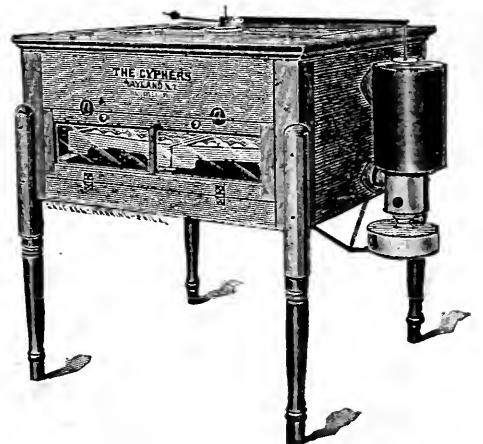
THE CYPHERS INCUBATOR

Are used by over twenty Agricultural Colleges and Schools in the United States, Canada, England, Australia, New Zealand and other countries. They are self-ventilating, self-regulating, and require no added moisture. They do perfect work in the hands of either amateur or practical poultry men. They are fire-proof and guaranteed to last ten years. They have been in use several seasons at the Ontario Agricultural College, Guelph. They hatch equally well all kinds of eggs.

Incubator. Price.
No. 0—60 eggs \$16 00
" 1—120 " 24 00
" 2—220 " 30 00
" 3—360 " 38 00

The Cyphers Brooders

Are the best made. Clear pine lumber, heavy galvanized iron metal work and heavy brass stove. Well lighted and well ventilated, they keep the chickens strong and hardy.



BROODERS.

Price.

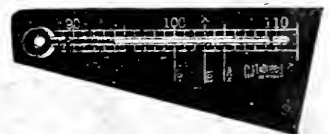
A—Outdoor \$15 00
B—Indoor 13 00

SECTIONAL.

4 Section 30 00
3 " 26 00
2 " 21 00

"Profitable Poultry—Keeping in all its Branches," also complete Catalogue of The Cyphers Incubator Co. (224 pages), mailed for 25c.

TESTED STANDARD INCUBATOR THERMOMETER—Mounted on metal, graduated base, and distinctly marked high and low. PRICE, postpaid 75c.



\$1.25 COLLECTION OF POULTRY SUPPLIES FOR \$1.25

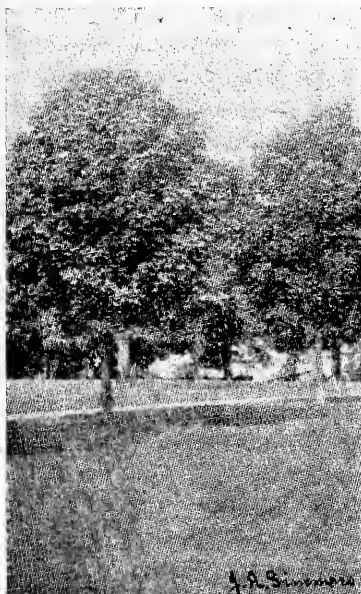
TO FILL THE EGG BASKET.

5 lbs. Crushed Oyster Shells	\$0 10
5 lbs. Mica Crystal Grit	10
3 lbs. Spratt's Food for Poultry.....	25
3 lbs. Granulated Bone	15
3 lbs. Clover Meal	10
3 China Nest Eggs.....	10
1 5-oz. Package Lambert's Death to Lice	10
1 26-oz. Dr. Hess' Pan-a-ce-a.....	35
Total	\$1 25

Simmers' "Toronto Parks" Lawn Grass Seed

(For Croquet, Lawn Tennis and Cricket Grounds)

Our Own Mixture of Perennial Grasses



Prepared for use in the Toronto Parks, named by us and sold at our store for many years with very general satisfaction. It will produce an even dense growth of permanent sward as early in the season as it is possible to do. This mixture contains no annual grasses for making quick show to the detriment of a good lawn, but only those of lasting value and hardiness, which when once established, need no reseeding for years.

Our seed which we know to be as pure as can be found anywhere, is of the best varieties, best suited for even and permanent growth; it is carefully cleaned, and as free as it is possible to make them from foreign matter. The quantity of seed required for an acre is variously estimated at from 40 to 60 lbs., or for renovating old lawns half these quantities may be used.

Price—25c per lb. postpaid.
5 lbs. \$1.15—10 lbs. \$2.20—25 lbs. \$5.25—50 lbs. \$10.00—100 lbs. \$20.00. Carriage extra.

White Clover Seed—30c lb., for mixing with lawn grass seed.

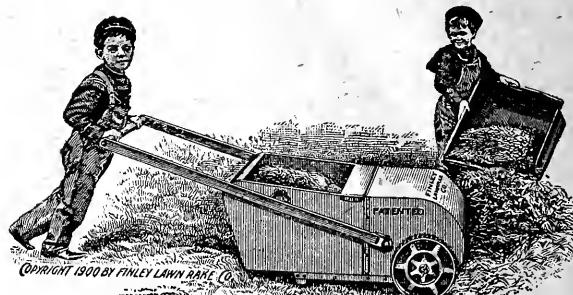
"SHADY NOOK MIXTURE"—For sowing under trees and in shady places. It will not only grow in such places, but forms a fine sward where few other grasses can exist. Sow 40 lbs. per acre. Per lb. 35c, postpaid 40c.

Simmers' Lawn Dressing, or Lawn Enricher

This Dressing is so prepared that it acts gradually through the season, producing a **Luxuriant Growth** of grass without weeds, which are always produced when manure is used.

5 lbs., sufficient for 75 square yards.	\$0 50
10 " " " 120 " "	0 75
25 " " " 400 " "	1 50

The Finley Rotary Lawn Rake



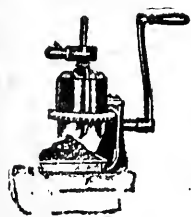
A new device for cleaning a lawn, is intended to follow the lawn mower, gathers up all the short and long clippings as well as loose litter of any character, such as twigs, leaves, straw, bits of paper, string, small stones and any such matter as is offensive to the eye. It can be easily adjusted so as to straighten up crab grass, or weeds so that they may be clipped off by the lawn mower on a second trip, and thereby prevent their seeding. In the fall of the year, it is unequalled for gathering the autumn leaves, and other litter of the season. It can be easily adjusted to perform any kind of work through the whole season. It is well and substantially built of steel and cast iron; with fair care ought to last many years. Two-thirds or more of the time required to do the same work by hand can be saved. **Prices, 14-inch width, \$13.00; 20-inch width, 15.00.**

Mann's Green Bone Cutters

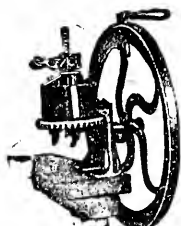
Mann's Green Bone Cutters for Small Flocks

CAPACITY—10 to 20 lbs. per hour.

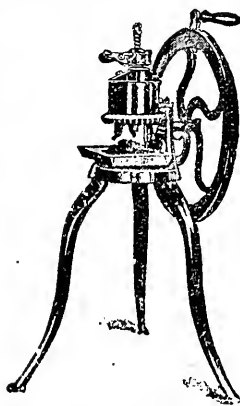
Many improvements have been recently added. They now feed automatically, both hands are free to operate, and they cannot clog or run hard. It is a perfect small bone cutter, and has no equal for the price. To insure best results get the balance wheel. It is worth far more than the difference in price. These machines are very popular with owners of small flocks. They require so little strength that an eight-year-old boy or a woman can run them. The iron stand is a great convenience, as it requires neither time nor expense to set it up.



No. 1 C.
Weight 30 lbs.
Price, — \$7.50.



No. 1 B.
Weight 55 lbs.
Price, — \$9.50.



No. 1 BM.
Weight 80 lbs.
Price, — \$13.00.

THE NEW No. 4 B.

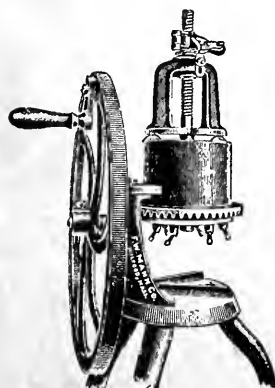
It is the most perfect Bone Cutter ever made.

"You can buy cheaper Bone Cutters, but compared with our New No. 4, no other Bone Cutter is cheaper at any price."

Mounted on stand it is 44 inches high.

It surpasses all others in easy and rapid cutting. It feeds automatically, leaves both hands free to operate, and cannot run hard or clog. The cylinder has been greatly enlarged, and bones do not have to be cut so small as before. The feed screw is larger, with a square, coarse thread which will not break, wear out or crush down. The cutter plate has been enlarged, has six specially improved steel knives in place of three, with a rim to guard the gears, which prevents the bone or meat getting into them and clogging. All parts are strongly built, and will not break or wear out.

Price, New No. 4 B, without legs, \$14.00.
Price, with legs, \$18.00.



New No. 4 B.M.
Weight 105 lbs.

Mann's New Double Hand Bone Cutter No. 8

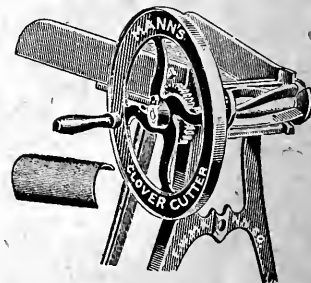
REMODELLED AND IMPROVED.

PRICE, — \$25.00.

CAPACITY— $\frac{3}{4}$ lb. to 1 $\frac{1}{4}$ lbs. per minute.

This machine is adapted for poultry raisers who have a large number of hens, and some one, either boy or hired man, to help them turn. It is the same machine as the single hand, with wheel and gear added. Some purchasers, however, of this Double Hand Bone Cutter have given direct testimonials that it is superior to the Single Hand Machine, even for one person to use.

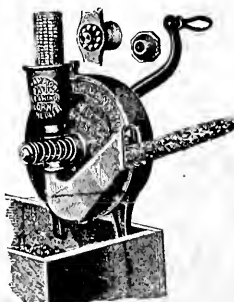
The advantage of two wheels over one are evident to the most casual observer. The ability of two operators to maintain with ease its continued operation, assures a sufficient product to meet the demands of the largest flock, and gives to its owner almost equal advantages with those who own a power plant. **Price, \$25.00.**



Mann's Clover Cutter

Mann's Bone Cutter No. 2

Same as No. 8, but with only one Balance Wheel. **Price, \$21.00.**

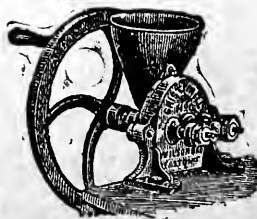


MANN'S CLOVER CUTTER

Made entirely of iron and steel. Price with balance wheel, **\$10.00**, with balance wheel and stand, **\$12.00.**

Champion Ball-Bearing Corn Sheller

It has no equal. It is the best Sheller on the market, and considering the amount of work it will do, it is the cheapest. Its work is easy, rapid and highly satisfactory. Its unique automatic adjustment, improved shelling disc and telescopic construction, are all new inventions, embodying improvements found in no other corn sheller. Weight, 20 lbs. **Price \$2.50.**



Family Grist Mill No. 0

This mill is especially made for grinding Graham flour or corn meal for table use. It can also be adjusted for cracking the grain if desired. It is a valuable machine to have in the kitchen, as you can have fresh Graham or corn meal when wanted. The grinding surfaces are of very hard material, especially made for this purpose. Weight, 30 lbs. Price (without legs) **\$5.00.** Price (with legs) **\$7.00.**

Japanese Fern Ball

(Imported from Japan)

The grandest Fern novelty introduced in many years. They do not require planting but start to make a beautiful growth of dark green foliage in a surprisingly short time after having been given water, grow and thrive under the most unfavorable conditions.

This beautiful novelty is an importation from Japan and is certainly the finest addition to the Fernery yet introduced. The ball is composed of the Japanese Island Fern Roots and Sphagnum Moss, and so constructed as to send out leaves of beautiful emerald green from every point. They grow rapidly and make a handsome ornament for the home, conservatory or greenhouse.

DIRECTIONS FOR STARTING.—Place ball in water for fifteen minutes and then suspend in any desired position; repeat every two days until growth is started, after which sprinkle occasionally as required. To use in fern dish, cut ball in halves, placing flat side down, thus getting two dishes of beautiful Ferns. The Fern ball may be allowed to dry up at any time and set away, and started again by watering as before.

These Fern balls will be delivered in January. **Price**—Large Size 75c. each, postpaid; Small Size 50c. each, postpaid.



Fern Ball Before Watering—Dormant



Japanese Fern Ball—In Leaf

Christmas Decorations

"Oh, the holly, the bright green holly,
It tells like a tongue that the times are jolly."

Holly Branches—Ready after November 25th. Glossy deep green leaves and bright red berries; fine for house or church decoration.

Selected Branches—Per lb., 25c.; 5 lbs., \$1.; bbl., \$2. **Holly Wreaths**, heavily wound from fine branches, with plenty of berries, 12 to 14 inches in diameter—each 30c.; doz, \$3.

English Mistletoe—Ready for shipment December 15th. Per lb., 50c.

Club Moss or Bouquet Green—Ready after October 15th. **Fresh Green**, tied in bunches—per lb., 15c.; 25 lbs., \$2.50.

CLUB MOSS WREATHING

Good quality, wound in rope for festooning.

Medium, flat, per 100 yards, \$3 00 Light, round, per 100 yards, \$4 00
Heavy, flat, " 4 00 Heavy, round, " 5 00

Fancy, flat (with Immortelles inserted 3 to the yard—per 100 yards, \$6.00
Club Moss Wreaths—12 to 14 inches in diameter, with Holly or Immortelle flowers—each, 25c.

We carry this regularly in stock on and after December 5th.

Special rates for 1,000 yard lots.

Pampas Plumes—Fine bushy Plumes of new crop in pure white and bright colors. Very effective for mantels, vases, etc. **White**, selected, large and fine, 3 for 25c. **Colored**, bright shades, 3 for 25c.

Fairy Flowers—These light, silky "Milkweed Balls" are the most attractive novelty in this line, being especially handsome for decorating baskets and vases. Per doz., all colors, 50c.

Hartford Ferns—Long sprays—per doz., 50c.



Mistletoe



Holly

For Church and Christmas Decoration

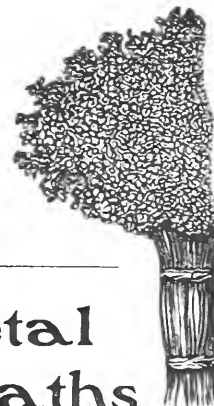
Everlasting Flower Goods (Immortelles)

Very Desirable Goods for Making Wreaths, Crosses, Winter Bouquets, Etc.

We have contracted a large supply of best stock, and shall be able to supply our customers at bottom prices.

We can supply the following colors:—White, purple, scarlet, pink, blue, orange, yellow or mixed colors. Per bunch, 40c.; per doz., \$4.00.

Cape Flowers—Pure white, extra fine quality—per 1,000, \$1.25; colored, bright shades, per 1,000, \$1.75.



Splendid New Metal Crosses and Wreaths

In England these goods find exceedingly large sale, and no visitor to England return vivid recollections of the cemeteries, and the immense floral offerings there, both of flowers and imperishable—wreaths, crosses, etc. To meet the growing demand for these we ordered our London buyer to select such as he deemed most beautiful, and we have stock a very fine assortment, particulars of which will be found below.

WREATHS

- | | Each |
|--|--------|
| 1. Pure white leaves, rosebuds and lilac blossoms | \$2 25 |
| 2. Green oak leaves, white roses and other flowers | 3 00 |
| 3. Handsome white porcelain leaves and flowers | 3 00 |
| 4. White leaves and roses | 3 50 |
| 5. White ivy leaves, cream rose and forget-me-nots | 4 00 |

WREATHS

- | | Each |
|---|--------|
| 6. Combination of white and blue flowers and leaves | \$4 25 |
| 7. Two sago palms in circle, white roses and leaves | 4 50 |
| 8. Laurel leaves with white roses | 5 00 |

CROSSES

- | | |
|--|------|
| 9. Cross, with cream roses and leaves trailing over it | 4 50 |
|--|------|

SIMMERS'

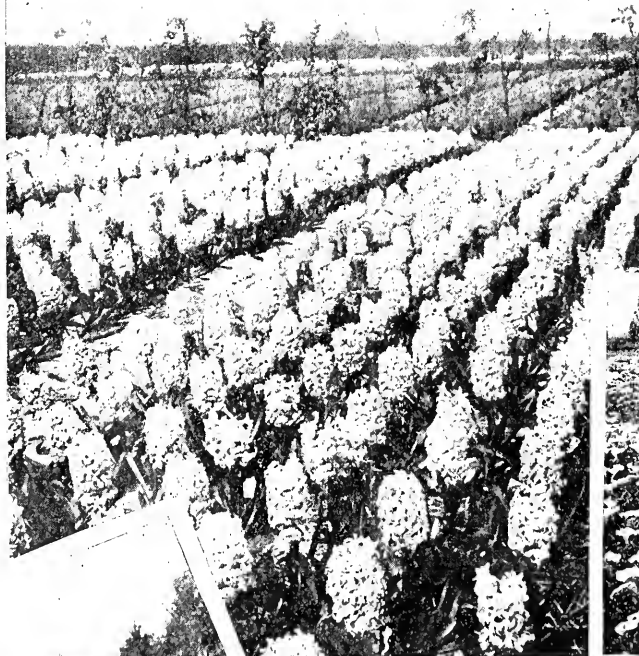
AUTUMN CATALOGUE

1901

FIELD OF TULIPS
HOLLAND

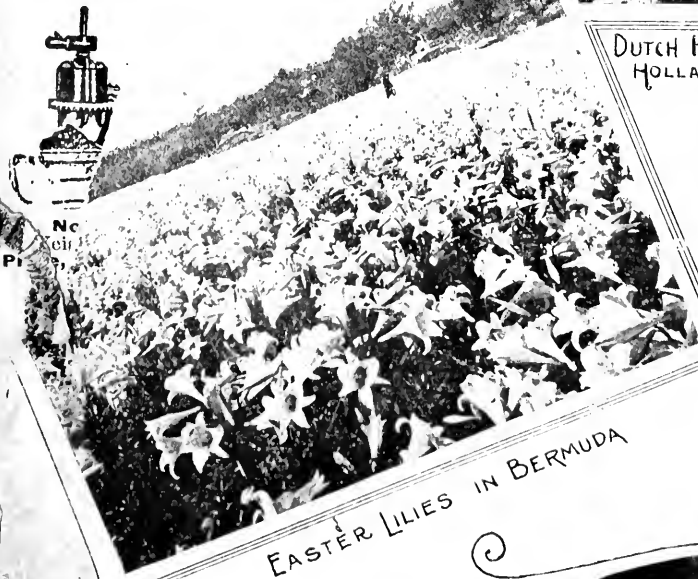
WHERE OUR BULBS
ARE
MANUFACTURED

Many imp.
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results get the
far more than
machines are
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DUTCH HYACINTHS
HOLLAND

CALLA
LILIES
IN
CALIFORNIA



EASTER LILIES IN BERMUDA



NARCISSUS IN ENGLAND

FLOWERING BULBS PLANTS & SEEDS